

Volume:
1953-1954
First Semester

Virginia Phillips
L. S.

Take this Schedule with you when you register, and keep it for use throughout the semester

UNIVERSITY OF MARYLAND

College Park, Md.

SCHEDULE OF CLASSES, FIRST SEMESTER
1953-1954

REGISTRATION TIME FOR UNDERGRADUATE STUDENTS

TIME	September 15 Tuesday	September 16 Wednesday Juniors	September 17 Thursday Sophomores	September 18 Friday New Freshmen and Summer School Freshmen	September 19 Saturday Teachers Only
8:30 A.M. 9:30 A.M. 10:30 A.M.		A—E F—K L—R	I—M N—S T—Z New Freshmen and Summer School Freshmen	L—O P—S T—Z	8:30 A.M.— 1:00 P.M. Undergraduate and Graduate Teachers
12:30 P.M.	Seniors A—G	S—Z Sophomores and 2nd Semester Freshmen	A—C		Registration Completed Administration Building on Saturday
1:30 P.M. 2:30 P.M.	H—O P—Z	A—C D—H	D—G H—K		

September 8-11. Department heads will be in their offices to assist upper class students with special problems.

September 14. Advisement—New Transfer Students.

Instruction begins Monday, September 21 at 8:00 A.M.

New students entering with advanced standing will register with their classes.

Late registration fee on and after September 19 is \$5.00.

REGISTRATION PROCEDURE FOR UNDERGRADUATE STUDENTS
NEW UNDERGRADUATE STUDENTS

Bring with you Admission Certificate, Schedule of Classes, Orientation Week Program, Registration Record Form, and Statistical Card, the latter two filled out in ink.

All new students are required to attend the Assembly on Tuesday, September 15 at 10:30 A.M. in the Coliseum which opens the activities of Orientation Week, the Dean's Meeting of the student's college on Tuesday, September 15 at 4:00 P. M., and the Dean of Men's party for men students in the Coliseum and the Dean of Women's party for women students in the Central Auditorium on Thursday, September 17 at 7:00 P. M.

Report promptly for the general classification test, reading test, language test and physical examination in accordance with the Schedule in the Orientation Week Program.

To apply for credit for required courses in military science and physical activities, the Military Service Record form should be filled out and mailed with a photostatic copy of the discharge or official statement of service to the Department of Military Science. If done by mail, the matter must be attended to in person, prior to registration. D service papers will be returned after they have been examined.

ALL UNDERGRADUATE STUDENTS

1. Bring with you the Registration Record Form and statistical card completely filled out in ink, and the Schedule of Classes.
2. Report to the Office of your Dean, at the time listed in the previous schedule, as follows:

COLLEGE	ROOM	BUILDING
College of Agriculture.....	O139	Symons Hall
College of Arts and Sciences.....	A112	Arts and Sciences
College of Business and Public Adm.	Q144	Business and Public Adm.
College of Education.....	T118	Education
College of Engineering.....	J107	Engineering Classroom Bldg.
College of Home Economics.....	H115	Home Economics
College of Military Science & Tactics.....	Ar111	Armory
College of Physical Education, Recreation and Health.....	G102	Gym
3. Consult Adviser or Dean concerning your courses.
 - A. Fill out 3 course cards, 1 for Dean, 1 for Registrar, and 1 for yourself. Prepare a fourth course card if you are a veteran enrolling under Public Law 16.
 - B. Fill out trial schedule printed in Schedule of Classes. BE SURE ALL COURSES CAN BE SCHEDULED.
 - C. Fill out 1 class admission card for each course listed on the course card. List each course exactly as it appears in the Schedule of Classes.
 - D. Have course cards approved by Adviser and Dean.
Fill out cards carefully, legibly and completely. The information forms the basis for your academic record.
4. Sectioning Committee. Armory. Enter front door. Secure approval of departmental representatives for all sectioned courses listed on your course card.
5. Bill desk. Receive bill.
6. Fee Clerks. Laboratory and other fees will be listed on bill.
7. Bill will be totaled.
8. Post office box numbers will be assigned to all full-time undergraduate students.
9. Veterans' Financial Arrangements. Veterans entering the University for the first time will present Certificate of Eligibility secured from the Veterans Administration. Those who have not filed certificates must make payment in full. All veterans will present bills.
10. Cashier. Non-veterans and veterans who must pay fees will pay bills and receive receipts. Dining hall cards will be issued to boarding students. Veterans with charges for room and board must make a payment of at least \$85.00.
11. Identification card will be prepared for new students. Former students will present identification cards previously issued to be authenticated. These cards are needed for the library and student activities.
12. Photographs. All new students must have their pictures taken.
13. Athletic books entitling students to admission to games will be issued.
14. Car registration. All students planning to use automobiles on campus must register their cars.
15. Schedule Card. Prepare a schedule card showing the hour and day each class will meet.
16. Registration Record Form. Add post office box number and local address to this form.
17. Checking Clerks. Cards will be checked and yellow copy of bill, registration record form, statistical card, course card, class admission cards and schedule card will be collected. It is important for student to keep the pink copy of the bill, which is his receipt for payment of fees.

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18. Applications for Diplomas. All students who expect to complete requirements for a degree by February, 1954, must make an application for a diploma.

REGISTRATION FOR GRADUATE STUDENTS

Time—Wednesday, September 16 through Friday, September 18
9:00 A. M.—3:00 P. M.

New students who have not received matriculation cards will complete matriculation in the Graduate School Office, T-214, Education Building, before registering.

REGISTRATION PROCEDURE FOR GRADUATE STUDENTS

1. Consult Adviser in major department. Fill out two blue course cards, and have Adviser sign both cards.
2. Secure Dean's signature on course cards in Room T-214, and leave one copy of course card with the Dean.
3. Fill out one class admission card for each course listed on course card. List each course exactly as it appears in the Schedule of Classes.
4. Fill out registration record and statistical card completely in ink.
5. Sectioning Committee. Armory. Enter front door. Secure approval of departmental representatives for any sectioned course listed on the course card.
6. Bill desk for Graduate students. Receive bill.
7. Bill will be totaled.
8. Veterans' Financial Arrangements. Veterans entering the University for the first time will present Certificates of Eligibility secured from the Veterans Administration. Those who have not filed certificates must make payment on account. All veterans will present bills. Cards for textbooks and supplies will be issued.
9. Cashier. Non-veterans, and veterans who must pay fees will pay bills and receive receipts.
10. Identification card will be prepared for new students. Former students will present identification cards previously issued to be authenticated. These cards are needed for the library and student activities.
11. All students who do not have a picture on file must have their pictures taken.
12. Car registration. All students planning to use automobiles on campus must register their cars.
13. Schedule Card. Prepare a schedule card showing the hour and day each class will meet.
14. Registration Record Form. Add post office box number and local address to this form.
15. Checking Clerks. Cards will be checked. Yellow copy of bill, registration record form, statistical card, course card, class admission cards and schedule card will be collected. It is important for the student to keep the pink copy of the bill, which is his receipt for payment of fees.
16. Applications for Diplomas. All students who expect to complete requirements for a degree by February, 1954, must make an application for a diploma.

FEES FOR FIRST SEMESTER, 1953-54

General Fees (All undergraduate Students).....	\$153.00
Matriculation Fee (New Students)	10.00
Board.....	180.00
Room (Men's Dormitories).....	65.00
Room (Temporary Dormitories, Men).....	55.00
Room (Women's Dormitories).....	75.00
Engineering Fee (Engineering Students).....	3.00
Home Economics Fee (Home Economics Students).....	10.00
Non-Resident Fee for Undergraduate Students from D. C., other states and countries.....	75.00
Late Registration Fee (On and after September 19).....	5.00
Laboratory Fees.....	1.00—30.00
Graduate Fees, 10 or more credits.....	100.00
Graduate Fees, per credit, 9 credits or less.....	10.00
Part-time undergraduate, per credit, 6 credits or less.....	10.00
Change in Registration Fee.....	3.00

REGISTRATION FOR BALTIMORE COURSES

Students must register through the Baltimore Office of the Registrar for all courses offered by the Baltimore Schools and Colleges. Whenever a student carries courses in the two branches, two registrations are required.

REFUNDS

Students withdrawing from the University will receive a refund of all charges, except board, lodging, and deposits for room reservation, less the matriculation fee in accordance with the following schedule:

Period from Date Instruction Begins	Percentage Refundable
Two weeks or less.....	80 %
Between two and three weeks.....	60 %
Between three and four weeks.....	40 %
Between four and five weeks.....	20 %
Over five weeks.....	0

Board and lodging are refunded only in the event the student withdraws from the University. Refunds of board and lodging are made on a pro-rata, weekly basis. Dining Hall Cards issued to boarding students must be surrendered at the Dining Hall office the day of withdrawal.

No refunds of fixed charges, tuition, laboratory fees, etc., are allowed when courses are dropped, unless the student withdraws from the University.

REINSTATEMENT

All former undergraduate students not in attendance at the close of the last semester must secure reinstatement certificates from the Office of Admissions, if they have not already done so. Students seeking reinstatement after having been dropped should apply to Dean James H. Reid, Chairman of the Committee on Admissions, Guidance and Adjustment.

CHANGES IN REGISTRATION

Changes in registration may be made by obtaining a change in registration form from your dean's office. This form must be approved by your Dean and filed in the Office of the Registrar. After one week (September 28), there is a fee of three dollars for every change in registration. If for any reason, the instructor will not allow you to take a course for which you are registered, a change in registration form signed by your Dean, authorizing you to drop the course, must be filed in the Office of the Registrar.

Credit cannot be obtained for courses for which you are not officially registered in both the offices of the academic Dean and the Registrar. Your failure to attend a course for which you are registered will result in your receiving a mark of failure in the course.

Only in exceptional cases will a student be permitted to enter a class one week after the beginning of instruction.

Courses Dropped after November 14, 1953, carry a grade of failure.

SCHEDULE CARD

Every student must have on file in the Office of the Registrar a schedule card showing the time his classes meet. In case of a change in registration, the schedule card should be corrected by the student.

WITHDRAWAL FROM THE UNIVERSITY

A student desiring to withdraw must secure a withdrawal form from the Office of the Dean, secure the necessary signatures, and file the blank in the Office of the Registrar. If this is not done, the student will not be entitled to honorable dismissal, and will forfeit any refund to which he would otherwise be entitled. The date used in computing refunds is the date the application for withdrawal is filed in the Office of the Registrar.

A withdrawal is not complete until the student returns his military uniform to the Military Dept., his Athletic Book and I. D. Card to the Dean of Men, books to the Library, and the Meal Ticket to the Dining Hall.

Students who withdraw from classes without notifying the Offices of the Dean and the Registrar receive grades of failure in their courses.

CHANGE OF ADDRESS

It is important for students to notify the Office of the Registrar of any changes in University addresses so that messages can reach them.

CHANGES IN COLLEGES

To effect a change in college, secure the necessary form from the Office of the Registrar or your Dean's office, and have it signed by the Dean concerned. The transfer is not complete until the signed blank has been filed in the Office of the Registrar.

No change to another college or curriculum is permitted other than at stated registration periods or during the first week of a semester.

CANDIDATES FOR DEGREES

Every candidate for a degree, for whom this is the final semester, should make formal application for a degree on a special form secured in the Office of the Registrar.

The last day for filing applications for diplomas, to be awarded at the end of this semester, is December 1, 1953. Responsibility for knowing and meeting all requirements for graduation rests with the student.

MID-TERM REPORTS

Mid-term deficiency reports are submitted by instructors to the academic deans concerned, for all students whose work has been unsatisfactory during the first weeks of the semester. This report should be filed by instructors no later than October 31, 1953.

CAR REGISTRATION

All students, graduate and undergraduate, full time or part time who plan to drive a vehicle on the University College Park campus are required to register the vehicle at the same time they register for classes. For vehicle registration, bring operator's permit and automobile registration card to registration.

ACADEMIC REGULATIONS

Each student is held responsible for the rules which appear in the Academic Regulations.

EXAMINATION SCHEDULE

Examinations will be given in regular class rooms according to the following time schedule, which is arranged on the basis of the time of the lectures in each class. Avoid conflicts when planning your schedule for the semester.

January 20—Pre-Examination Study Day.

Examination Time	Classes Scheduled
JANUARY 21—THURSDAY	
8:00-10:00.....	TTh 11
10:30-12:30.....	MWF 9
1:30- 3:30.....	MWF 1
JANUARY 22—FRIDAY	
8:00-10:00.....	TThS 12
10:30-12:30.....	MWF 10
1:30- 3:30.....	MWF 8
JANUARY 23—SATURDAY	
8:00-10:00.....	TThS 9
10:30-12:30.....	TThS 10
1:30- 3:30.....	S 11

Examination Time	Classes Scheduled
JANUARY 25—MONDAY	
8:00-10:00.....	TThS 4
10:30-12:30.....	MWF 11
1:30- 3:30.....	TThS 2
JANUARY 26—TUESDAY	
8:00-10:00.....	TThS 8
10:30-12:30.....	MWF 12
1:30- 3:30.....	MWF 4
JANUARY 27—WEDNESDAY	
8:00-10:00.....	TTh 5
10:30-12:30.....	MWF 2
1:30- 3:30.....	TThS 1
JANUARY 28—THURSDAY	
8:00-10:00.....	MWF 5
10:30-12:30.....	MWF 3
1:30- 3:30.....	TThS 3

BUILDINGS

A— Arts and Sciences	G— Gymnasium	P— Industrial Arts and
Ar— Armory	GG— Journalism	Education
B— Music	H— Home Economics	Q— Business and Public
BB— Nursery School	I— Agric. Engr.	Administration
C— Chemistry	II— Poultry	R— Classroom Bldg.
Col— Coliseum	J— Engr. Classroom	S— Engr. Laboratories
D— Dairy	JJ— Engines Research Lab.	T— Education
DD— Temporary Classroom	K— Zoology	U— Chemical Engr.
E— Agronomy, Botany	L— Library	V— Wind Tunnel
EE— Counseling Center	M— Morrill Hall	W— Women's Field
F— Horticulture	N— Geography	House
FF— Temporary Classroom	O— Symons Hall	X— Judging Pavillion
		Y— Mathematics
		Z— Physics

Schedule of Classes First Semester 1953-54

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AGRICULTURAL ECONOMICS AND MARKETING						
	AE 100	Farm Economics	3	MWF 10	O236	Burns
	AE 103	Cooperation in Agriculture	3	MWF 9	O240	Poffenberger
	AE 107	Analysis of the Farm Business	3	MWF 8	O336	Hamilton
	AE 109	Research Problems	1-2	Arranged		Staff
	AE 110	Seminar	1	W 3	O240	Hamilton
	AE 111	Land Economics	3	TTh 9, Th 2, 3	O236	Bohanan
	AE 115	Marketing of Dairy Products	3	MWF 11	O236	Beal
	AE 200	Special Problems in Farm Economics	2	Arranged		Staff
	AE 202	Seminar	1	M 3, 4	O240	Staff
	AE 203	Research	3	Arranged		Staff
	AE 210	Agricultural Taxation	2	Arranged		Walker
	AE 218	Agricultural Economics Research Techniques	2	Arranged		Bohanan
	AE 219	Advanced Land Economics	3	Arranged		Bohanan
AGRICULTURAL EDUCATION						
	REd 1	Introduction to Agriculture	1	W 9	A1	Nystrom
	REd 101	Teaching Farm Practicums and Demonstrations	2	Arranged	O138	Murray
	REd 103	Practice Teaching	5	Arranged	O138	Ahalt
	REd 104	Practice Teaching	1-4	Arranged	O138	Ahalt
	REd 109	Teaching Secondary Vocational Agriculture	3	Arranged	O138	Ahalt, Murray
	REd 111	Teaching Young and Adult Farmer Groups	1	Arranged	O138	Murray
	REd 160	Agricultural Information Methods	2	Arranged	O138	
	REd 202	Rural Life and Education	3	Arranged	O138	Murray
	REd 251	Research	1-6	Arranged	O138	Ahalt
AGRICULTURAL ENGINEERING						
1	AgrEngr 101	Farm Machinery	3	MW 11	I3	George, Hofmeister
A				M 2, 3, 4	I	George, Hofmeister
B				W 2, 3, 4	I	George, Hofmeister
	AgrEngr 104	Farm Mechanics	2	Arranged	I	Gienger
	AgrEngr 105	Farm Buildings	2	MW 10	I3	Carpenter
	AgrEngr 111	Fundamentals of Food Processing Plants	3	MW 10, T2,3,4	I	Hofmeister
AGRONOMY (CROPS)						
	Agron 30	Cereal Crop Production	2	TTh 10	E102	Staff
	Agron 103	Crop Breeding	2	MW 9	E102	Ronningen
	Agron 105	Tobacco Production	2	TTh 8	E102	Street
	Agron 203	Crop Seminar	1	M 4	E102	Staff
	Agron 204	Technic in Field Crop Research	2	Arranged	E102	Kuhn
	Agron 206	Recent Advances in Crop Production	2	TTh 10	E102	Street, Ronningen
	Agron 209	Research in Crops	1-8	Arranged		Staff
AGRONOMY (SOILS)						
1	Agron 10	General Soils	4	MWF 11	O336	Strickling
A				Th 10, 11	E26	Strickling
B				Th 2, 3	E26	Strickling
C				F 2, 3	E26	Strickling
	Agron 111	Soil Fertility Principles	3	MWF 9	E23	Strickling
	Agron 113	Soil Conservation	3	TTh 9, Th 1,2,3	E23	Bentz
	Agron 116	Soil Investigation Methods	3	M 2, M 3, 4, W 2, 3, 4	E26	Axley
	Agron 118	Special Problems in Soils	1	Arranged		Staff
	Agron 250	Soil Minerology	3	MW 8, S 9,10,11	E23	Bourbeau
	Agron 251	Adv. Methods of Soil Investigation	3	MWF 10	E23	Axley
	Agron 253	Soil Research Techniques	2	MW 2, 3, 4	E26	Axley
	Agron 255	Soil Seminar	1	M 4	E23	Strickling
	Agron 256	Soil Research	1-12	Arranged		Staff
AIR SCIENCE						
	ALL AS 1	Basic Air Force ROTC		TTh 11	Drill Field	Staff
	1abc		3	MWF 8	AR32,30,20	
	2abc		3	MWF 9	AR32,30,20	
	3abc		3	MWF 10	AR32,30,20	
	4abc		3	MWF 11	AR32,30,20	
	5abc		3	MWF 12	AR32,30,20	
	6abc		3	MWF 1	AR32,30,20	
	7abc		3	MWF 2	AR32,30,32	
	8abc		3	MWF 3	AR32,30,20	
	9abc		3	MWF 4	AR32,30,20	
	10abc		3	T 8, 1, Th 8	AR32,30,20	
	11abc		3	T 9, Th 9, 2	AR32,30,20	
	12ab		3	T 10, 12, Th 10	AR32,30	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
AIR SCIENCE—(Continued)						
12c			3	T 10, 2, Th 10....	AR20	
ALL	AS3.....	Basic Air Force ROTC.....	3	TTh 11.....	Drill Field	Staff
1abc			3	MWF 8.....	AR21,22,40	
2abc			3	MWF 9.....	AR21,22,40	
3abc			3	MWF 10.....	AR21,22,40	
4abc			3	MWF 11.....	AR21,22,40	
5abc			3	MWF 1.....	AR21,22,40	
6abc			3	MWF 2.....	AR21,22,40	
7abc			3	MWF 3.....	AR21,22,40	
8abc			3	MWF 4.....	AR21,22,40	
9ab			3	T 8, 1, Th 8.....	AR21,40	
10a			3	T 10, Th 10, 12	AR21	
ALL	AS 101.....	First Year Advanced Air Force ROTC.....	3	TTh 11.....	Drill Field	Staff
1			3	MWF 8.....	AR43	
2			3	MWF 9.....	AR43	
3			3	MWF 10.....	AR43	
4			3	MWF 11.....	AR43	
5			3	MWF 1.....	AR43	
6			3	MWF 2.....	AR43	
7			3	MWF 3.....	AR43	
ALL	AS 103.....	Second Year Adv. Air Force ROTC.....	3	TTh 11.....	Drill Field	Staff
1			3	MWF 8.....	AR33	
2			3	MWF 9.....	AR33	
3			3	MWF 10.....	AR33	
4			3	MWF 11.....	AR33	
5			3	MWF 12.....	AR33	Staff
6			3	MWF 1.....	AR33	
7			3	MWF 2.....	AR33	
8			3	MWF 3.....	AR33	
9			3	MWF 4.....	AR33	
ANIMAL HUSBANDRY						
AH 1.....		Fundamentals of Animal Husbandry ..	3	MW 1.....	O336	Staff
A				W 10, 11.....	Judg.Pav.	
B				Th 2 3.....	Judg.Pav.	
C				F 10, 11.....	Judg.Pav.	
D				F 12, 1.....	Judg.Pav.	
AH 100.....		Advanced Livestock Judging.....	2	F 2, 3, 4, S 8, 9, 10.....	Judg.Pav.	Buric
AH 110.....		Feeds and Feeding.....	3	TTh 1.....	O336	Leffel
A				M 2, 3.....	O336	Leffel
B				T 2, 3.....	O336	Leffel
AH 111.....		Animal Nutrition.....	3	MWF 10.....	D308	Shaw
AH 130.....		Beef Cattle Production.....	3	MW 8, W 2, 3.....	O236,	
					Judg.Pav.	Foster
AH 134.....		Light Horse Production.....	1	T 10.....	O240,	
					Judg Pav.	Leffel
AH 150.....		Livestock Markets and Marketing.....	2	MW 12.....	O236	Kerr
AH 170.....		Seminar.....	1	T 4.....	O240	Staff
AH 172.....		Special Probs. in Animal Husbandry ..	1-2	Arranged.....		Staff
AH 200.....		Special Probs. in Animal Husbandry ..	1-2	Arranged.....		Staff
AH 202.....		Seminar.....	1	Th 1.....	O240	Staff
AH 204.....		Research.....	1-6	Arranged.....		Staff
ART						
1	Art 1.....	Charcoal Drawing—Antique.....	3	MWF 1, 2.....	A309	Siegler
2			3	MWF 3, 4.....	A309	Siegler
	Art 2.....	Charcoal Drawing.....	3	MWF 9, 10.....	A309	Siegler
	Art 3.....	Rendering.....	1	T 9, 10.....	A300	Stites
	Art 5.....	Still Life.....	3	TTh 1, 2, 3.....	A302	Wharton
	Art 6.....	Still Life.....	3	TTh 1, 2, 3.....	A302	Wharton
	Art 7.....	Landscape Painting.....	3	TTh 9 10, 11.....	A310	Maril
	Art 8.....	Landscape Painting.....	3	TTh 9, 10, 11.....	A310	Maril
1	Art 9.....	Historical Survey of Painting, Sculpture, and Architecture.....	3	MWF 8.....	A302	Grubar, Stites
2			3	MWF 10.....	A302	Grubar, Stites
1	Art 10.....	History of American Art.....	1	F 11.....	A302	Grubar
2			1	F 3.....	A302	Grubar
	Art 11.....	Historical Survey of Painting, Sculpture, and Architecture.....	3	MWF 9.....	A302	Grubar, Stites
	Art 13.....	Elementary Sculpture.....	2	WF 10, 11.....	A310	Maril, Wharton
	Art 14.....	Elementary Sculpture.....	2	WF 10, 11.....	A310	Maril, Wharton
	Art 20.....	Art Appreciation.....	2	TTh 1.....	A310	Maril
	Art 100.....	Art Appreciation.....	2	WF 2.....	A302	Grubar
	Art 102.....	Creative Painting.....	3	TTh 2, 3, 4.....	A310	Maril
	Art 103.....	Creative Painting.....	3	TTh 2, 3, 4.....	A310	Maril
	Art 104.....	Life Class (Drawing and Painting).....	3	MWF 9, 10.....	A309	Siegler
	Art 105.....	Life Class (Drawing and Painting).....	3	MWF 9, 10.....	A309	Siegler
	Art 106.....	Portrait Class (Drawing and Painting).....	3	TTh 9, 10, 11.....	A302	Wharton
	Art 107.....	Portrait Class (Drawing and Painting).....	3	TTh 9, 10, 11.....	A302	Wharton

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ART—(Continued)						
	Art 108	Modern European Art	2	WF 1	A302	Grubar
	Art 113	Illustration	3	TTh 9, 10, 11	A300	Stites, Wharton
	Art 114	Illustration	3	TTh 9, 10, 11	A300	Stites, Wharton
	Art 115	Still Life Painting (Advanced)	3	TTh 1, 2, 3	A306	Wharton
	Art 116	Still Life Painting (Advanced)	3	TTh 1, 2, 3	A306	Wharton
	Art 154	Life Drawing & Painting (Advanced)	3	MWF 10, 11	A309	Siegler
	Art 155	Life Drawing & Painting (Advanced)	3	MWF 10, 11	A309	Siegler
	Art 156	Portrait Painting (Advanced)	3	TTh 9, 10, 11	A306	Wharton
	Art 157	Portrait Painting (Advanced)	3	TTh 9, 10, 11	A306	Wharton
	Art 188	History of 16th and 17th Century Painting	2	MW 11	A302	Grubar
	Art 190	Special Problems in Art	3	Arranged	Arranged	Staff
BACTERIOLOGY						
1	Bact 1	General Bacteriology	4	MF 9	DD10	Pelczar
2			4	TTh 9	DD10	Pelczar
A				MW 2, 3	T311	Pelczar, Assts.
B				TTh 8, 9	T311	Pelczar, Assts.
C				TTh 2, 3	T311	Pelczar, Assts.
D				MW 10, 11	T311	Pelczar, Assts.
E				MW 12, 1	T311	Pelczar, Assts.
F				TTh 12, 1	T311	Pelczar, Assts.
G				TTh 10, 11	T311	Pelczar, Assts.
1	Bact 55	Sanitary Bacteriology for Engineers	2	F 1, F 2, 3	T219, T313	Laffer
2	Bact 60	Bacteriological Literature	1	M 9	T4	Doetsch
1			1	T 11	T218	Doetsch
1	Bact 101	Pathogenic Bacteriology	4	MF 11	T211	Faber
A				TTh 8, 9	T313	Faber
B				TTh 8, 9	T307	Faber
	Bact 104	History of Bacteriology	1	W 11	T211	Doetsch
	Bact 105	Clinical Methods	4	MF 9, TTh 1, 2	T219, T313	Faber
	Bact 133	Dairy Bacteriology	4	MF 10, WF 8, 9	T202, T313	Doetsch
	Bact 161	Systematic Bacteriology	2	MW 1	T211	Hansen
	Bact 181	Bacteriological Problems	3	Arranged		Doetsch
	Bact 201	Advanced Pathogenic Bacteriology	4	TTh 9, MW 8, 9	T219, T307	Laffer
	Bact 204	Bacterial Metabolism	2	TTh 11	T219	Pelczar
	Bact 206	Special Topics	1	Arranged		Laffer
	Bact 280	Seminar—Research Methods	1	Arranged		Staff
	Bact 282	Seminar—Bacteriological Literature	1	Arranged		Staff
	Bact 291	Research		Arranged		Staff
BOTANY						
1	Bot 1	General Botany	4	MF 9	A1	Rappleye, Assts.
2				MF 10	A1	
A				MF 8, 9	E236	
B				MF 10, 11	E236	
C				MF 12, 11	E236	
D				MF 2, 3	E236	
E				TTh 8, 9	E238	
F				TTh 10	E238	
G				TTh 2, 3	E238	
1	Bot 20	Diseases of Plants	3	TTh 9	F112	Jeffers, Assts.
A				T 10, 11	E308	
B				T 2, 3	E308	
C				Th 2, 3	E308	
1	Bot 101	Plant Physiology	4	TTh 8	E116	Gauch, Dugger
A				TTh 10, 11	E315	
B				TTh 12, 1	E315	
C				TTh 2, 3	E315	
	Bot 111	Plant Anatomy	3	M 1, MF 2, 3	E214, E212	Rappleye, Assts.
	Bot 112	Seminar	1	F 1	E214	Brown
	Bot 113	Plant Geography	2	TTh 10	E214	Brown
	Bot 114	Advanced Plant Taxonomy	2	W 2, 3, S 9, 10	E308	Brown
	Bot 116	History and Philosophy of Botany	1	W 1	E214	Bamford
	Bot 122	Research Methods in Plant Pathology	2	M 1, 2, 3, 4	E215	Cox
	Bot 125	Diseases of Fruit Crops	2	TTh 9	E214	Weaver
	Bot 204	Growth and Development	2	TTh 11	E214	Krauss
	Bot 206	Research in Plant Physiology		Arranged		Gauch, Dugger, Krauss
	Bot 208	Seminar in Plant Physiology	1	W 4	E214	Gauch, Dugger
	Bot 212	Plant Morphology	3	T 4, TTh 2, 3	E214, E212	Rappleye
	Bot 213	Seminar in Plant Cytology and Morphology	1	W 4	E214	Morgan, Rappleye
	Bot 214	Research in Plant Cytology and Morphology		Arranged		Morgan, Rappleye
	Bot 215	Plant Cytogenetics	3	TTh 1, W 1, 2, 3	E214, E212	Morgan
	Bot 225	Research in Plant Pathology		Arranged		Staff
	Bot 226	Plant Disease Control	3	MWF 8	E214	Cox
	Bot 229	Seminar in Plant Pathology	1	W 4	E214	Jeffers, Cox

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BUSINESS ORGANIZATION AND ADMINISTRATION						
1	BA 10	Organization and Control	2	TTh 8	Q31	Watson
2a,b			2	TTh 9	Q31, A110	Clemens, Richards
3a,b			2	TTh 10	Q31, Q147	Clemens, Richards
4			2	TTh 12	Q31	Lee
5			2	TTh 1	Q31	Lee
6a,b			2	TTh 2	Q31, Q147	Richards
7			2	TTh 3	Q31	
1	BA 11	Organization and Control	2	TTh 9	Q30	
2			2	TTh 10	Q30	
3			2	TTh 1	Q30	Richards
4			2	TTh 2	A110	
1a,b	BA 20	Principles of Accounting	4	MTThF 8	Q29, Q29A	Wedeborg, Edelson
2			4	MTWF 9	Q29	Daiker
3			4	MTThF 12	Q29	Cronin
4			4	MTWF 12	Q28	Wright
5			4	MTThF 2	Q28	Sweeney
6a,b			4	MTThF 3	Q28, Q29A	Edelson, Lee
7			4	MTThF 4	Q28	Lee
1	BA 21	Principles of Accounting	4	MTThF 8	Q28	Richard
2			4	MTThF 10	Q28	Edelson
3			4	MTThF 3	Q29	Cronin
4			4	MTThF 4	Q29	Cronin
1	BA 110	Intermediate Accounting	3	MWF 11	Q29	Daiker
2			3	MWF 1	Q29	Daiker
	BA 121	Cost Accounting	4	MTThF 10	Q29	Sweeney
1	BA 122	Auditing Theory and Practice	3	MWF 9	Q28	Wright
2			3	MWF 1	Q28	Wright
1	BA 123	Income Tax Accounting	4	MTThF 9	Q29A	Wedeborg
2			4	MTThF 2	Q29A	Wedeborg
1	BA 124	Advanced Accounting	3	MWF 11	Q28	Fisher
2			3	MWF 2	Q29	Daiker
1	BA 130	Elements of Business Statistics	3	MW 9, T 9, 10	Q243	Calhoun
2			3	MW 11, Th 9, 10	Q243	Nelson
3			3	MW 12, T 12, 1	Q243	Calhoun
4			3	MW 2, Th 1, 2	Q243	Nelson
5			3	MW 3, T 2, 3	Q243	Nelson
1	BA 140	Financial Management	3	MWF 9	Q31	Fisher
2			3	MWF 2	Q31	Fisher
	BA 141	Investment Management	3	MWF 10	Q29A	Calhoun
	BA 143	Credit Management	3	MWF 1	Q28A	Calhoun
	BA 147	Business Cycles	3	MWF 9	Q28A	Hamborg
1	BA 150	Marketing Management	3	MWF 10	Q148	Reid
2			3	MWF 12	Q148	Reid
1	BA 151	Advertising	3	MWF 8	Q147	Raines
2			3	MWF 1	Q146	Raines
	BA 152	Advertising Copy and Layout	3	MWF 11	Q29A	Raines
	BA 153	Purchasing Management	3	MWF 2	T10	Raines
	BA 154	Retail Store Management	3	MWF 9	A110	Cook
1	BA 160	Personnel Management	3	MWF 1	Q31	Sylvester
2			3	MWF 3	Q31	Sylvester
	BA 164	Recent Labor Legislation and Court Decisions	3	MWF 11	Q28A	Sylvester
1	BA 165	Office Management	3	MWF 10	Q253	Patrick
2			3	MWF 1	Q253	Patrick
1	BA 166	Business Communications	3	MWF 8	T4	
2			3	MWF 11	Q30	
3			3	MWF 2	Q253	
4			3	MWF 3	Q253	
	BA 167	Job Evaluation and Merit Rating	2	TTh 9	Q28A	Goodell
	BA 169	Industrial Management	3	MWF 2	Q147	Goodell
	BA 170	Transportation Services and Regulation	3	MWF 8	Q146	Taff
	BA 171	Industrial and Commercial Traffic Management	3	MWF 11	Q146	Taff
	BA 172	Motor Transportation	3	MWF 9	Q147	Taff
	BA 174	Commercial Air Transportation	3	MWF 11	Q148	Frederick
	BA 175	Airline Administration	3	MWF 1	Q148	Frederick
	BA 176	Problems in Airport Management	3	MWF 2	Q28A	Taff
	BA 178	Production Planning and Control	2	TTh 1	Q146	Goodell
1	BA 180	Business Law	4	MTThF 9	T10	
2			4	MTThF 10	A110	Mounce
3			4	MTThF 1	A110	Mounce
4			4	MTThF 3	A110	Mounce
	BA 181	Business Law	4	MTThF 8	A110	
	BA 184	Public Utilities	3	MWF 1	T10	Clemens
	BA 189	Business and Government	3	MWF 10	Q31	Nelson
	BA 190	Life Insurance	3	MWF 9	T6	Watson
	BA 194	Insurance Agency Management	3	MWF 1	Q147	Watson
	BA 195	Real Estate Principles	3	MWF 11	A110	Watson
	BA 210	Advanced Accounting Theory	3	Arranged		Wright
	BA 220	Managerial Accounting	3	Arranged		Sweeney

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
BUSINESS ORGANIZATION AND ADM.—(Continued)						
	BA 240.....	Seminar in Financial Management	3	Arranged		Fisher
	BA 258.....	Research Problems in Marketing	3	Arranged		Cook
	BA 270.....	Seminar in Air Transportation	3	Arranged		Frederick
	BA 271.....	Theory of Organization	3	Arranged		Sylvester
CHEMISTRY						
	Chem 1.....	General Chemistry	4			
1		Lab. Sections ADEG		MWF 11	A1	Spurr
2		Lab. Sections BDFH		MWF 1	A1	Spurr
3		Lab. Sections BCEG		MWF 2	A1	Story
4		Lab. Sections ACFH		MWF 3	A1	Story
5		Lab. Sections ACEG		TTh 10, Th 3	A1	Dewey
6		Lab. Sections BCDE		TThF 2	A1	White
A				MW 8, 9	C105, C108	Staff
B				MW 10, 11	C105, C108	Staff
C				MW 12, 1	C105, C108	Staff
D				MW 2, 3	C105, C108	Staff
E				TTh 8, 9	C105, C108	Staff
F				TTh 10, 11	C105, C108	Staff
G				TTh 12, 1	C105, C108	Staff
H				TTh 2, 3	C105, C108	Staff
1	Chem 3.....	General Chemistry	4	MWF 8	A1	Dewey
B				MW 10, 11	C103	Staff
C				MW 12, 1	C103	Staff
D				MW 2, 3	C103	Staff
E				TTh 8, 9	C103	Staff
G				TTh 12, 1	C103	Staff
H				TTh 2, 3	C103	Staff
1	Chem 11.....	General Chemistry	3	TTh 11	A1	Rollinson
A				T 8, 9, 10	C120	Staff
B				T 1, 2, 3	C120	Staff
C				Th 8, 9, 10	C120	Staff
D				Th 1, 2, 3	C120	Staff
1	Chem 15.....	Qualitative Analysis	3	MW 11	C215	Story
A				T 1, 2, 3	C114	Staff
B				Th 1, 2, 3	C114	Staff
1	Chem 19.....	Quantitative Analysis	4	TTh 12	C215	Stuntz
A				MW 1, 2, 3	C306	Staff
B				TTh 1, 2, 3	C303	Staff
1	Chem 21.....	Quantitative Analysis	4	TTh 9	C215	Stuntz
A				TTh 1, 2, 3	C306	Staff
A	Chem 31.....	Elements of Organic Chemistry	2	TTh 1	Z115	Woods
B	Chem 32.....	Elements of Organic Laboratory	1	M 1, 2, 3	C202	Staff
C				T 2, 3, 4	C202	Staff
D				W 1, 2, 3	C202	Staff
E				Th 2, 3, 4	C202	Staff
1				F 1, 2, 3	C225	Staff
2	Chem 35.....	Elementary Organic Chemistry	2	TTh 9	A1	Drake
A				TTh 1	A1	Drake
B	Chem 36.....	Elementary Organic Laboratory	2	TTh 10, 11, 12	C204	Staff
C				TTh 1, 2, 3	C204	Staff
D				MW 12, 1, 2	C205	Staff
E				MW 8, 9, 10	C205	Staff
				F 1, 2, 3		
				S 9, 10, 11	C223	Staff
	Chem 81.....	General Biochemistry	2	MW 9	C215	Reeve
	Chem 82.....	General Biochemistry Laboratory	2	MW 1, 2, 3	C223	Reeve
	Chem 141.....	Advanced Organic Chemistry	2	TTh 8	A1	Reeve
	Chem 142.....	Advanced Organic Laboratory	2	Arranged	C206	Pratt
	Chem 146.....	Identification of Organic Compounds	2	S 11, Arranged	C215, C208	Pratt
	Chem 150.....	Organic Quantitative Analysis	2	MW 1, 2, 3	C467	Aldridge
				TTh 1, 2, 3	C467	Aldridge
A	Chem 161.....	Biochemistry	2	TTh 10	Y101	Woods
B	Chem 162.....	Biochemistry Laboratory	2	TTh 1, 2, 3	C225	Woods
1				TTh 1, 2, 3	C223	Woods
A	Chem 166.....	Food Analysis	3	T 9	C313	Wiley
				Arranged		Wiley
	Chem 181.....	Elements of Physical Chemistry	2	TTh 8	O240	Brown
	Chem 182.....	Elements of Physical Chemistry Lab	1	T 2, 3, 4	C332	Brown
	Chem 187.....	Physical Chemistry	3	MWF 8	Y101	Svirbely
A	Chem 188.....	Physical Chemistry Laboratory	2	MW 1, 2, 3	C331	Pickard
B				TTh 1, 2, 3	C331	Pickard
A	Chem 192.....	Glassblowing Laboratory	1	M 7, 8, 9 P.M.	CB3	Carruthers
B				W 7, 8, 9 P.M.	CB3	Carruthers
C				S 9, 10, 11 A.M.	CB3	Carruthers
	Chem 201.....	Chemistry of the Rarer Elements	2	W 5, S 9	C215	White
	Chem 202.....	Advanced Inorganic Laboratory	2	Arranged	C065	Story
	Chem 205.....	Radiochemistry	2	TTh 5	C215	Rollinson
	Chem 206.....	Spectrographic Analysis	1	M 1, 2, 3	C014	White
	Chem 210.....	Radiochemistry Laboratory	1-2	Arranged	C063	Rollinson

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
CHEMISTRY—(Continued)						
	Chem 221	Chemical Microscopy	2	F 9, Arranged	C323, C215	Stuntz
	Chem 226	Advanced Quantitative Analysis	2	Arranged	C306	Stuntz
	Chem 245	The Chemistry of the Steroids	2	MW 5	C206	Pratt
	Chem 253	Organic Sulfur Compounds	2	TTh 4	C215	Dewey
	Chem 254	Advanced Organic Preparations	2-4	Arranged	C206	Pratt
	Chem 258	The Identification of Organic Compounds (Advanced)	2-4	S 11, Arranged	C215, C208	Pratt
	Chem 261	Advanced Biochemistry	2	TTh 11	C215	Veitch
	Chem 262	Advanced Biochemistry Laboratory	2	Arranged	C221	Veitch
	Chem 265	Enzymes	2	MW 8	C215	Veitch
	Chem 268	Special Problems in Biochemistry	2-4	Arranged	C221	Veitch
	Chem 281	Theory of Solutions	2	TTh 5	J10	Svirbely
	Chem 303	Electrochemistry	3	TTh 5, S 10	Y18	Pickard
	Chem 315	Molecular Structure	2	MW 8	Y13	Spurr
	Chem 321	Quantum Chemistry	2	TTh 5-6:15	Y13	Brown
	Chem 351	Seminar	1	F 10	C215	Bailey
	Chem 360	Research		Arranged		Staff
COLLEGE AIMS (see page 30)						
DAIRY						
	Dairy 20	Dairy Breeds and Selection	2	T 2, T 3, 4	Judg.Pav.	Brown
	Dairy 41	Adv. Grading of Dairy Products	1	Arranged	D309	Arbuckle
	Dairy 100	Dairy Cattle Management	1	M 2, 3, 4	Judg.Pav.	Brown
	Dairy 105	Dairy Cattle Breeding	3	TTh 10	D308	Brown
A				M 2, 3	D308	Brown
B				W 2, 3	D308	Brown
	Dairy 108	Dairy Technology	4	MW 1	D308	Mattick
				MW 2, 3, 4	D309	Mattick
	Dairy 109	Market Milk	4	TTh 8,		
				TTh 9, 10, 11	D308	Arbuckle
	Dairy 115	Dairy Inspection	2	F 1, 2, 3	D308	Mattick
	Dairy 120	Dairy Seminar	2	Arranged	D308	Staff
	Dairy 124	Special Problems in Dairying A & B	2-4	Arranged		Staff
	Dairy 202	Advanced Dairy Technology	3	Arranged	D308	Keeney
	Dairy 204	Special Problems in Dairying	1-5	Arranged		Staff
	Dairy 205	Seminar	1	M 11	D308	Staff
	Dairy 208	Research	3-8	Arranged		Staff
ECONOMICS						
1	Econ 4	Economic Developments	2	MW 10	Q146	Dillard
2a,b			2	TTh 9	Q148, Q147	Dillard, Measday
3			2	TTh 10	Q148	Measday
4			2	TTh 12	Q148	Robinson
5	Econ 4	Economic Developments	2	TTh 1	Q148	Measday
6			2	TTh 2	Q148	Dillard
7			2	TTh 3	Q148	Robinson
1	Econ 5	Economic Developments	2	TTh 9	Q146	Norton
2			2	TTh 10	Q146	Norton
3			2	TTh 2	Q146	Norton
1	Econ 31	Principles of Economics	3	MWF 8	T10	Grayson
2			3	MWF 10	T10	Robinson
3			3	MWF 11	T10	Gurley
4a,b			3	MWF 12	T10, Q147	Grayson, Root
5a,b			3	MWF 2	A110, Q30	Smith, Robinson
6			3	MWF 3	T10	Root
1	Econ 32	Principles of Economics	3	MWF 8	Q28A	Hamburg
2			3	MWF 10	Q30	Measday
3			3	MWF 12	Q30	Hamburg
4			3	MWF 3	Q30	Hamburg
1a,b	Econ 37	Fundamentals of Economics	3	MWF 8	Q30, DD10	Smith, Norton
2			3	MWF 9	Q30	Smith
1	Econ 131	Comparative Economic Systems	3	MWF 9	Q146	Gruchy
2			3	MWF 2	Q146	Gruchy
	Econ 132	Advanced Economic Principles	3	MWF 10	Q28A	Grayson
	Econ 136	International Economic Policies and Relations	3	MWF 1	Q29A	Root
	Econ 137	The Economics of National Planning	3	MWF 11	Q147	Gruchy
	Econ 140	Money and Banking	3	MWF 8	Q31	Gurley
			3	MWF 11	Q31	Clemens
			3	MWF 1	Q30	Gurley
			3	MWF 4	Q31	Root
	Econ 142	Public Finance and Taxation	3	MWF 2	Q148	Grayson
1	Econ 150	Marketing Principles and Organization	3	MWF 9	Q148	Reid
2			3	MWF 12	A110	Cook
3			3	MWF 3	Q148	Cook
1	Econ 160	Labor Economics	3	MWF 8	Q148	Measday
2			3	MWF 10	Q147	Norton
3			3	MWF 12	Q31	Smith
4			3	MWF 3	Q146	Robinson
	Econ 171	Economics of American Industries	3	MWF 8	Q253	Clemens

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ECONOMICS—(Continued)						
	Econ 230	History of Economic Thought	3	TTh 11-12:15	L109	Dillard
	Econ 232	Seminar in Institutional Economic Theory	3	T 7-9:30	L109	Gruchy
	Econ 240	Seminar in Monetary Theory and Policy	3	W 7-9:30	L109	Gurley
EDUCATION						
1	Ed 2	Introduction to Education	2	TTh 9	T119	Schneider
2				TTh 10	T119	Schneider
	Ed 52	Children's Literature	2	TTh 8	T218	Bryan
	Ed 101	History of Education II	2	S 8, 9	T6	Wiggin
	Ed 121	The Language Arts in the Elementary School	2	W 4:20-6	T103	Denecke
	Ed 123	The Child and the Curriculum	2	W 7, 8 P.M.	T103	Denecke
	Ed 130	Theory of the Junior High School	2	TTh 1	T103	Van Zwell
	Ed 131	Theory of the Senior High School	2	TTh 1	T103	Van Zwell
	*Ed 134	Materials and Procedure for the High School Core Curriculum	2	MWF 9, 10	T119	Schneider
	*Ed 140	Curriculum Instruction, and Observation	3	MTThF 2	T218	Bryan
		English		Arranged		Schneider
		Foreign Languages		MTThF 11	B4	Kemble
		Music		Arranged		Brechbill
		Science		MTWF 1	T102	Schindler
		Social Studies				
	Ed 141	High School Course of Study—English	2	TTh 10	T218	Bryan
1	*Ed 145	Principles of High School Teaching	3	MTWThF 8	T119	Brechbill
2				MTWThF 11	T119	Brechbill
	Ed 147	Audio-Visual Education	2	TTh 3	T108	Maley
	*Ed 148	Methods and Practice of Teaching	2-8	Arranged		Staff
	Ed 150	Educational Measurements	2	TTh 9	T103	Byrne
	Ed 153	The Improvement of Reading	2	Th 7, 8 P.M.	T102	Schindler
	Ed 161	Principles of Guidance	2	S 10, 11	T219	Byrne
	Ed 162	Mental Hygiene in the Classroom	2	F 7, 8 P.M.	T103	Denecke
	Ed 188	Special Problems in Education	1-3	Arranged		Staff
	Ed 191	Principles of Adult Education	2	M 4:20-6	T103	Wiggin
	Ed 207	Seminar in History and Philosophy of Education	2	T 7, 8 P.M.	T103	Wiggin
	Ed 210	Organization and Administration of Public Education	2	Th 7, 8 P.M.	T103	Newell
	Ed 212	School Finance and Business Administration	2	S 10, 11	T103	Newell
	Ed 214	School Buildings and Equipment	2	T 7, 8 P.M.	T102	Van Zwell
	Ed 218	School Surveys	2-6	S 8, 9	T102	Van Zwell
	Ed 219	Seminar in School Administration	2	W 7, 8 P.M.	T102	Van Zwell
	Ed 223	Practicum in Personnel Relationships	2-6	W 7, 8 P.M.	T119	Newell
	Ed 224	Internship in School Administration	12-16	Arranged		Newell
	Ed 229	Seminar in Elementary Education	2	Th 4:20-6	T103	Denecke
	Ed 230	Elementary School Supervision	2	T 4:20-6	T103	Denecke
	Ed 236	Curriculum Development in the Secondary Schools	2	W 7, 8 P.M.	T211	Hornbake
	Ed 250	Analysis of the Individual	2	T 4:20-6	T119	Burne
	Ed 260	Principles of School Counseling	2	M 7, 8 P.M.	T119	Byrne
	Ed 281	Research Methods and Materials in Education	2	W 7, 8 P.M.	T218	Wiggin
	Ed 288	Special Problems in Education	1-6	Arranged		Staff
	Ed 289	Research—Thesis	1-6	Arranged		Staff
BUSINESS EDUCATION						
	BE 100	Techniques of Teaching Office Skills	2	MW 8	Q244	Patrick
CHILDHOOD EDUCATION						
1	CEd 2	Orientation, Observation, and Record Taking	2	T 9, 10, 11	BB8	Glass
2				Th 9, 10, 11	BB8	Glass
	CEd 100	Child Development I—Infancy (For majors only)	3	MWF 1	BB8	McNaughton
1				MWF 2	BB12	McNaughton
2	CEd 102	Child Development III—Child from 5 to 10	2	TTh 1	BB8	Paradise
	CEd 110	Child Development IV	3	MWF 2	BB8	Stant
	CEd 115	Children's Activities and Activities Materials	3	M 2, TTh 2, 3	BB13	Paradise, Shulman

*Courses blocked for first five weeks, followed by eight weeks of student teaching, followed by three weeks of blocked courses.

SECTION	DEPT AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)						
	CEd 116	Creative Expression—Music	3	T 9, TTh 10, 11	BB13	Brown
	CEd 140	Curriculum, Instruction and Observa- tion—Nursery School	3	MWF 3	BB13	Paradise
	CEd 145	Guidance in Behavior Problems	3	M 4, W 4, 5	BB8	Paradise
	CEd 149	Teaching Nursery School	4-8	Th 4, Arranged	BB8	Shulman
	CEd 150	Curriculum, Instruction and Observation—Kindergarten	3	MWF 3	BB8	Stant
	CEd 159	Teaching Kindergarten	4-8	Th 4, Arranged	BB8	Shulman
	Sci.Ed.1	Science for the Primary Grades	2	MWF 1	BB13	Stant
HOME ECONOMICS EDUCATION						
	*HEEd 102	Problems in Teaching Home Economics	3	Daily 9:00 A.M. Friday 8:00 A.M.	T218	Spencer
	*HEEd 148	Teaching Secondary Vocational Home Economics	8	Arranged		Spencer
	HEEd 200	Seminar in Home Economics Edu.	2	Arranged		Spencer
HUMAN DEVELOPMENT EDUCATION						
	HDEd 100	Principles of Human Development I Field Laboratory	3	See Sections ½ day arranged	See Sections	See Sections
A				TTh 9	T4	Staff
B				TTh 9	T8	
C				TTh 10	T4	
D				TTh 10	T8	
E				TTh 1	T4	
F				WF 10	T4	
G				WF 10	T8	
H				WF 11	T4	
I				WF 11	T8	
	HDEd 101	Principles of Human Development II Field Laboratory—All Sections	3	WF 9 ½ day arranged	T4	
	HDEd 200	Introduction to Human Development and Child Study	3	S 9, 10, 11	T119	
	HDEd 201	Biological Bases of Behavior	3	Th 7, 8, 9 P.M.	T119	
	HDEd 202	Social Bases of Behavior	3	M 7, 8, 9 P.M.	T119	
	HDEd 203	Integrative Bases of Behavior	3	Th 7, 8, 9 P.M.	T211	
	HDEd 204	Physical Processes in Human Development	3	Th 7, 8, 9 P.M.	T218	
	HDEd 206	Socialization Processes in Human Development I	3	M 7, 8, 9 P.M.	T211	
	HDEd 208	Self Processes in Human Development I	3	S 9, 10, 11	T211	
	HDEd 210	Affectional Relationships and Pro- cesses in Human Development	3	T 7, 8, 9 P.M.	T211	
	HDEd 230	Field Program in Child Study I	2-6	T 4, 5	T218	Staff
	HDEd 250	Direct Study of Children a,b,c	1	Arranged		
	HDEd 260	Synthesis of Human Development Concepts	3	Arranged		
INDUSTRIAL EDUCATION						
A	IEd 1	Mechanical Drawing	2	MW 1, 2	Ind.Ed.	Maley
B			2	MW 3, 4	Ind.Ed.	Maley
C			2	TTh 9, 10	Ind.Ed.	Maley
	IEd 2	Elementary Woodworking	2	TTh 3, 4	Ind.Ed.	Patterson
	IEd 10	Art Crafts II	2	MW 3, 4	Ind.Ed.	Tierney
	IEd 12	Shop Calculations	3	MWF 11	Ind.Ed.	Tierney
	IEd 24	Sheet Metal Work	2	WF 8, 9	Ind.Ed.	Maley
	IEd 28	Electricity I	2	TTh 8, 9	Ind.Ed.	Patterson
	IEd 41	Architectural Drawing	2	TTh 1, 2	Ind.Ed.	Maley
A	IEd 69	Machine Shop Practice I	2	TTh 9, 10	Ind.Ed.	Tierney
B			2	TTh 1, 2	Ind.Ed.	Tierney
	IEd 102	Advanced Woodfinishing and Upholstering	2	M 6-9:30 P.M.	Ind.Ed.	Tierney
	IEd 124a	Organized and Supervised Work Experience	3	Arranged	Ind.Ed.	Patterson
	*IEd 140	Curriculum, Instruction and Observation	3	TTh 1, 2, F 1	T17	Hornbake
	IEd 143	Industrial Safety Education II	2	S 8, 9	T17	Patterson
	*IEd 148	Methods and Practice of Teaching	8	Arranged		Brown
	IEd 166	Educational Foundations of Industrial Arts	2	TTh 10	T103	Hornbake
	IEd 168	Trade or Occupational Analysis	2	W 7, 8 P.M.	T219	Brown, Patterson
	IEd 214	School Shop Planning and Equipment Selection	2	S 8, 9	T103	Hornbake
	IEd 220	Organization, Administration and Supervision of Vocational Education	2	S 10, 11	T218	Brown

*Courses blocked for first five weeks, followed by eight weeks of student teaching, followed by three weeks of blocked courses.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
EDUCATION—(Continued)						
	IEd 240	Research in Industrial Arts and Vocational Education	2	Arranged		Hornbake, Brown
	IEd 241	Content & Method of Industrial Arts	2	M 4:30-6:20	T17	Hornbake
MUSIC EDUCATION						
	MEd 132	Workshop in Music for the Junior High School	2	T 4:20-6:00 P.M.	B4	Kemble
ENGINEERING						
AERONAUTICAL ENGINEERING						
	AeroE 102	Aerodynamics II	2	TTh 10	J125	Sherwood
	AeroE 106	Airplane Fabrication Shop	1	F 9	J125	Guess
	AeroE 107	Airplane Design	4	TT 9, MW 1, 2, 3	J125, J307	Corning
	AeroE 109	Aircraft Power Plants	3	MW 9, Th 1, 2, 3	J126, J204	Guess
	AeroE 111	Aeronautical Laboratory	2	T 8, T 1, 2, 3	J125, S16	Hertler, Rivello
	AeroE 113	Mechanics of Aircraft Structures	3	MWF 11	J126	Rivello
	AeroE 204	Aircraft Dynamics	3	Arranged	J125	Shen
	AeroE 210	Aerodynamic Theory	3	Arranged	J125	Shen
CHEMICAL ENGINEERING						
1	ChE 64	Physical Metallurgy	5	T 9, 10, Th 9	U111	
A				TTh 1, 2, 3	U102	
	ChE 103f	Elements of Chemical Engineering	3	MWF 11	U16	Huff
	ChE 104	Chemical Engineering Seminar	1	T 8	U114	
1	ChE 105f	Advanced Unit Operations	5	T 9, 10	U114	Bonney
A				Th 8, 5	U1	Bonney
	ChE 108f	Industrial Chemical Technology	2	MW 11	U15	
	ChE 109f	Chem. Engineering Thermodynamics	3	MWF 10	U114	Cooper
	ChE 110	Advanced Chemical Engineering Calculations	3	MWF 10	U15	
1	ChE 114	Applications of Electrochemistry	4	Arranged	Arranged	
A				Arranged	U13	
	ChE 123	Elements of Plant Design	3	MWF 8	U114	Cooper
	ChE 164	Thermodynamics of Metallurgical Processes	3	Arranged	Arranged	
	ChE 168	Metallurgical Investigations	2	Arranged	U102	
1	ChE 182	Optical & X-Ray Metallography	4	Arranged	Arranged	
A				Arranged	U102	
1	ChE 201	Graduate Unit Operations	5	Arranged	Arranged	Bonney
A				Arranged	U1	Bonney
	ChE 202	Gas Analysis	3	Arranged	U106	Bonney
	ChE 203	Graduate Seminar	1	M 9	U111	Huff
	ChE 205	Research in Chemical Engineering and Metallurgy	Various	Arranged	Arranged	Huff, Bonney, Cooper
	ChE 210f	Gaseous Fuels	2	Arranged	Arranged	Huff
1	ChE 224	Advanced X-ray Metallography	3	Arranged	Arranged	
A				Arranged	U105	
	ChE 228	Seminar in Metallurgy	1	Arranged	Arranged	
	ChE 280	Graduate Chemical Engineering Thermodynamics	3	Arranged	Arranged	Cooper
CIVIL ENGINEERING						
1	CE 50	Fluid Mechanics	3	TTh 9	J128	Cournyn
2			3	TTh 10	J128	Cournyn
A				M 1, 2, 3	S30	Cournyn
B				T 1, 2, 3	S30	Cournyn
	CE 100	Theory of Structures	4	MWF 8, M 1, 2, 3	J104, J202	Piper
1	CE 101	Soil Mechanics	3	TTh 8	J104	Barber
2			3	TTh 10	J104A	Barber
A				M 1, 2, 3	S18, J203	Barber
B				W 1, 2, 3	S18, J203	Barber
1	CE 102	Structural Design	6	MTWThF 9	J104	Allen
2			6	MTWThF 10	J104	Allen
A				T 1, 2, 3	J203	Piper
B				Th 1, 2, 3	J203	Piper
1	CE 104	Water Supply	3	MW 9	J104A	Otts
2			3	MW 10	J104A	Otts
A				T 1, 2, 3	J202	Otts
B				Th 1, 2, 3	J202	Otts
	CE 201	Advanced Strength of Materials	3	Arranged		Keller
	CE 203	Soil Mechanics	3	Arranged		Barber
	CE 212	Research		Arranged		Staff
	CE 218	Advanced Structural Design	3	Arranged		Allen
DRAWING						
A1,2	Dr 1	Engineering Drawing	2	MW 8, 9	J303, J308	Staff
B1,2			2	MF 10, 11	J303, J308	Staff
C1,2			2	MW 2, 3	J303, J304	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING—(Continued)						
D1,2			2	TTh 8, 9	J304, J308	Staff
E1,2			2	TTh 2,3	J303, J304	Staff
A	Dr 2	Engineering Drawing	2	MW 2, 3	J309	Staff
B			2	TTh 12, 1	J308	Staff
A	Dr 3	Advanced Engineering Drawing	2	MW 10, 11	J304	Staff
B			2	MW 2, 3	J308	Staff
C			2	TTh 2, 3	J308	Staff
1	Dr 3	Adv. Engineering Drawing (C.E.)	2	T 8	J104A	Piper
D		(C.E.)		F 1, 2, 3	J202	Piper
ELECTRICAL ENGINEERING						
1	EE 50	Fundamentals of Electrical Engineering	3	TTh 9	J12	Becker
2			3	TTh 10	J12	Becker
A				S 9, 10, 11	S2	Becker
B				S 9, 10, 11	S107	Price
1	EE 51	Principles of Electrical Engineering	4	MWF 9	J13	Small
2a,b			4	MWF 10	J13, J12	Small, Becker
A				Th 1, 2, 3	S2	Becker
B				Th 3, 4, 5	S2	Becker
C				F 1, 2, 3	S2	Simons
1	EE 60	Electricity and Magnetism	3	MWF 9	J318	Reed
2			3	MWF 10	J318	Weber
1	EE 62	Electrical Measurements	2	T 9	J13	Small
2			2	T 10	J13	Small
A				T 1, 2, 3	J9	Small
B				T 3, 4, 5	J9	Small
1	EE 100	Alternating Current Circuits	4	MWF 9	J114	Price
2			4	MWF 11	J12	Simons
A				M 2, 3, 4	S2	Price
B				M 2, 3, 4	S107	Simons
1	EE 102	Alternating Current Machinery	4	MWF 10	J114	Hodgins
2			4	MWF 11	J114	Hodgins
A				T 1, 2, 3	S2	Hodgins
B				W 1, 2, 3	S2	Hodgins
1	EE 105	Radio Engineering	4	MWF 10	J322	Price
2			4	MWF 11	J322	Wagner
A				T 1, 2, 3	J208	Wagner
B				W 1, 2, 3	J208	Simons
1	EE 114	Applied Electronics	3	MWF 8	J107	Schulman
	EE 117	Power Transmission & Distribution	3	MWF 8	J12	Reed
	EE 120	Electro-Magnetic Waves	3	MTh 5-6:15	J12	Reed
	EE 160	Vacuum Tubes	3	MWF 4	J12	Weber
	EE 202	Transients in Linear Systems	3	TF 5-6:15	J13	Wagner
	EE 212	Automatic Regulation	3	MTh 5-6:15	J13	Ahrendt
	EE 232	Active Network Analysis	3	WF 5-6:15	J107	Corcoran
	EE 250	Electrical Engineering Research	3	Arranged		Corcoran, Reed, Weber, Wagner
	Engr. 1	Introduction to Engineering	1	W 11	Central Auditorium	Steinberg
MECHANICAL ENGINEERING						
	ME 51	Thermodynamics	4	MWF 9, Th1,2,3	J321, J307	Ojalvo
	ME 53	Metallography	3	TTh 10, T 1,2,3	J321, J29	Eyler
	ME 54	Fluid Mechanics	3	WF 8, Th 1,2,3	J323, J309	Shames
	ME 100	Thermodynamics	3	TTh 8, M 2,3,4	J323, J302	Shames
	ME 101	Heat Transfer	2	TTh 8	J321	Eyler
1	ME 103	Refrigeration	3	MW 11, F 1,2,3	J323, J201	Allen
2			3	MW 11, F 1,2,3	J321, J301	Eyler
1	ME 104	Prime Movers	4	MWF 10, M1,2,3	J323, J201	Allen
2			4	MWF 10, M1,2,3	J321, J301	Ojalvo
1	ME 106	Mechanical Engineering Design	4	TTh 10		
				TTh 1, 2, 3	J323, J301	Long
2			4	TTh 10		
				TTh 1, 2, 3	J320, J302	Hayleck
	ME 107	Mechanical Engineering Design	4	TTh 9, TTh1,2,3	J323, J201	Jackson
A	ME 108	Mechanical Laboratory	2	W 4, W 1, 2, 3	J301	Long, Hayleck
B			2	W 4, W 1, 2, 3	J301	Ojalvo
	ME 200	Advanced Dynamics	3	S 9, 10, 11	J323	Younger
	ME 202	Applied Elasticity	3	MW 4:30-6:00	J323	Long
	ME 204	Advanced Thermodynamics and Heat Transfer	3	TTh 4:30-6:00	J323	Allen
	ME 206	Advanced Machine Design	3	MF 4:30-6:00	J322	Jackson
	ME 210	Advanced Fluid Mechanics	3	S 9, 10, 11	J321	Shames
	ME 225	Advanced Properties of Metals and Alloys	2	S 9, 10	J322	Jackson

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGINEERING—(Continued)						
MECHANICS						
1	Mech 1	Statics and Dynamics	3	MWF 9	J11	Keller
2			3	MWF 11	J11	Keller
	Mech 2	Statics and Dynamics	5	MTWThF 9	J302	Younger
	Mech 50	Strength of Materials	4	MWThF 8	J104A	Keller
1	Mech 51	Strength of Materials	3	MWF 8	J127	Wedding
2			3	MWF 11	J104A	Wedding
	Mech 52	Strength of Materials	5	MTWThF 9	J322	Hayleck
	Mech 53	Materials of Engineering	2	T 8, F 1, 2, 3	J128, S26	Wedding
SHOP						
1	Shop 1	Machine Shop Practice	2	M 11	S37, S36	Wockenfuss, Hennick
2			2	T 10	S37, S36	
3			2	F 8	S37, S36	
A				M 2, 3	S37	
B				W 2, 3	S37	
C				Th 8, 9	S37	
D				Th 2, 3	S37	
E				F 2, 3	S37	
	Shop 2	Machine Shop Practice	1	T 2, 3	S37	Wockenfuss, Hennick
	Shop 3	Manufacturing Processes	1	W 11	S37, S36	Hennick
SURVEYING						
1	Surv 2	Plane Surveying	3	T 9	J104A	Luce
2			3	M 11	J104	Cournyn
A				MW 1, 2, 3	J102	Luce
B				WF 1, 2, 3	J202	Cournyn
1a,b	Surv 50	Advanced Surveying	4	MW 10	J127, J128	Gohr
2			4	MW 11	J124	Luce
A				MW 1, 2, 3	J103	Gohr
B1,2				TTh 1, 2, 3	J103	Gohr, Luce
ENGLISH						
1a,b,c,d,e	Eng 1	Composition & American Literature	3	MWF 8	A17,E131,E116, T8,T219	Ball and Staff
2a,b,c,d,e			3	MWF 9	A17,E214,E131, O236,T8	
3a,b,c,d			3	MWF 10	A17,E214,E131, R109	
4a,b,c,d,e			3	MWF 11	A17,E214,E131, E116,O32	
5a,b,c,d,e			3	MWF 12	A17,E214,E131, E116,T8	
6a,b,c,d,e			3	MWF 1	A17,E131,O240, T8,O32	
7a,b,c,d,e			3	MWF 2	E214,E131, E116,T219,O32	
8a,b,c,d,e			3	MWF 3	A17,E214,E131, E116,T8	
9a,b,c,d			3	MWF 4	A17,E131, E116,T8	
10a,b			3	TThS 8	E214,E131	
11a,b			3	TThS 10	A17,E131	
12			3	TTh 8, T 1	T8	
13a,b			3	TTh 9, T 2	A17,E131	
14a,b			3	TTh 10, T 3	E116,T219	
15			3	TTh 12, T 4	A17	
16			3	TTh 8, Th 1	O32	
17a,b			3	TTh 9, Th 2	E116,O32	
18a,b			3	TTh 10, Th 3	T18,O32	Ball and Staff
1	Eng 2	Composition & American Literature	3	MWF 8	A18	
2			3	MWF 9	A18	
3			3	MWF 10	A18	
4			3	MWF 11	A18	
5			3	MWF 12	A18	
6			3	MWF 1	A18	
7a,b			3	MWF 2	A18,T8	
8			3	MWF 3	A18	
9			3	MWF 4	A18	
10			3	TTh 8, T 1	A130	Cooley and Staff
11a,b			3	TTh 9, T 2	A130,A133	
12a,b			3	TTh 9, Th 2	R6,A21	
1a,b	Eng 3	Composition & World Literature	3	MWF 8	A130,T12	
2a,b			3	MWF 9	T18,O32	
3a,b			3	MWF 10	T18,T218	
4a,b			3	MWF 11	T18,R101	
5a,b			3	MWF 12	A133,T12	
6a,b			3	MWF 1	T18,R103	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ENGLISH—(Continued)						
	7a,b,c		3	MWF 2	T12,R6,R103	
	8a,b		3	MWF 3	T18,O32	
	9		3	MWF 4	A133	
	10a,b		3	TThS 9	A18,T18	
	11		3	TTh 8, T 1	T12	
	12		3	TTh 10, T 3	A130	
	13		3	TTh 8, Th 1	R6	
	14		3	TTh 10, Th 3	T12	
	15		3	TTh 12, Th 4	A18	
	1	Eng 4	3	MWF 8	A133	Cooley and Staff
	2a,b		3	MWF 10	R6,O32	
	3		3	MWF 11	T12	
	4		3	MWF 1	T12	
	5a,b		3	MWF 3	T12,R6	
	1	Eng 5	3	MWF 9	R109	Cooley and Staff
	2		3	MWF 10	T12	
	3		3	MWF 11	R6	
	4a,b		3	MWF 1	R6,O236	
	5		3	MWF 2	A133	
	6		3	MWF 3	O236	
	7		3	TTh 9, Th 2	T12	
	1	Eng 6	3	MWF 9	A133	Cooley and Staff
	2		3	MWF 11	R106	
	3		3	MWF 2	O236	
	1	Eng 7	2	TTh 8	A17	
	2		2	TTh 8	A18	Bezanson
		Eng 8	3	MWF 3	A16	Coulter
		Eng 12	2	TTh 2	A18	Harman
		Eng 15	3	MWF 1	A133	C. Martin
		Eng 104	3	MWF 11	A133	Ward
		Eng 112	3	MWF 2	A17	Harman
		Eng 115	3	MWF 9	A21	Zeeveld
		Eng 125	3	MWF 11	A130	Zeeveld
		Eng 129	3	MWF 9	A130	Aldridge
		Eng 139	3	MWF 10	A133	Weber
		Eng 143	3	MWF 10	A130	Ward
		Eng 144	3	MWF 2	A130	Murphy
		Eng 150	3	MWF 12	A130	Weber
1			3	MWF 1	A130	Beall
2			3	MWF 3	A130	Manning
		Eng 155	3	MWF 3	A130	Gravely
		Eng 157	3	MWF 3	A133	Cooley
		Eng 170	2	TTh 10	A18	Fleming
		Eng 201	3	T 7, 8	A130	Mooney
		Eng 202	3	Arranged		Harman
		Eng 206	3	W 3, 4	L109	Zeeveld
		Eng 225	3	M 2, 3	L109	Bode
		Eng 227	3	F 3, 4	L109	Aldridge
		A.Civ. 137	3	W 3, 4	A110	Bode
ENTOMOLOGY						
	Ent 1	Introductory Entomology	3	TTh 1	M107	Haviland
A				T 2, 3	M206	Haviland
B				W 12, 1	M206	Haviland
C				W 2, 3	M206	Haviland
	Ent 2	Insect Morphology	3	S 9, TTh 8, 9	M206	Haviland
	Ent 4	Beekeeping	2	MF 11	Apiary	Abrams
	Ent 103	Insect Pests	3	MW 9, M 2, 3, 4	M107, M206	Cory, Bickley
	Ent 105	Medical Entomology	3	MF 11, Th 2, 3	M107, M206	Bickley
	Ent 106	Advanced Insect Taxonomy	3	WF 2, 3, 4	M205	Bickley
	Ent 110	Special Problems	1	Arranged	Arranged	Cory, Staff
	Ent 112	Seminar	1	M 12	M107	Cory
	Ent 201	Advanced Entomology	Arr.	Arranged	Arranged	Cory, Staff
	Ent 202	Research	Arr.	Arranged	Arranged	Cory, Staff
	Ent 205	Insect Ecology	2	S 8, 9, 10	M205	Sailer
FOREIGN LANGUAGES						
	For. Lang. 1	English for Foreign Students	3	MWF 1	A209	
FRENCH						
	Fr 1	Elementary French	3	MWF 8	A209	Falls, Staff
1			3	MWF 10	O240	
2			3	MWF 11	Q240	
3			3	MWF 2	A204	
4			3	MWF 3	A204	
5			3	MWF 4	A209	
6			3	TThS 8	A209	
7			3	TTh 10, T 2	A209	
8			3	MWF 9	F103	Falls, Staff
1	Fr 2	Elementary French	3	MWF 1	Arranged	
2			3			

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FOREIGN LANGUAGES—(Continued)						
1	Fr 3	Elementary Conversation	1	T 1	A209	Arsenault
2			1	Th 2	A204	
1	Fr 4	Intermediate Literary French	3	MWF 8	A204	Falls, Staff
2			3	MWF 10	A204	
3			3	MWF 1	F101	
4			3	MWF 3	A209	
1	Fr 5	Intermediate Literary French	3	MWF 11	F103	Falls, Staff
2			3	MWF 1	A204	
	Fr 6	Intermediate Scientific French	3	MWF 2	A209	Kramer
1	Fr 8	Intermediate Conversation	2	TTh 9	A209	Arsenault
2			2	TTh 12	A209	
	Fr 9	Intermediate Conversation	2	TTh 10	A204	Arsenault
	Fr 17	Grammar Review	3	MWF 2	F103	Quynn
	Fr 51	The Development of the French Novel	3	MWF 9	A209	Kramer
	Fr 75	Introduction to French Literature	3	MWF 11	A204	Falls
	Fr 80	Advanced Conversation	3	MWF 9	T17	Arsenault
	Fr 103	French Literature of the Eighteenth Century	3	MWF 10	T6	Bingham
	Fr 105	French Literature of the Nineteenth Century	3	MWF 11	F101	Quynn
	Fr 121	Advanced Composition	3	TTh 9, T 2	A204	Falls
	Fr 201	Research	Arr.	Arranged		Staff
	Fr 215	Moliere	3	Arranged	Arranged	Quynn
	Fr 221	Reading Course	Arr.	Arranged	Arranged	Staff
	Fr 251	Seminar	3	Arranged		Falls
GERMAN						
1	Ger 1	Elementary German	3	MWF 8	A212	Cunz, Staff
2			3	MWF 9	A212	
3			3	MWF 10	A212	
4			3	MWF 2	T6	
5			3	TThS 9	A212	
6			3	TTh 10, T 2	F101	
	Ger 2	Elementary German	3	MWF 11	A212	Cunz, Staff
	Ger 3	Elementary Conversation	1	T 9	T6	Cunz
1	Ger 4	Intermediate Literary German	3	MWF 9	O30	Cunz, Staff
2			3	MWF 1	O30	
	Ger 5	Intermediate Literary German	3	MWF 11	F104	Cunz, Staff
1	Ger 6	Intermediate Scientific German	3	MWF 10	A209	Kramer, Staff
2			3	MWF 3	A212	
3			3	TThS 11	A212	
	Ger 7	Intermediate Scientific German	3	MWF 1	T6	Kramer
	Ger 8	Intermediate Conversation	2	TTh 10	A212	Cunz
	Ger 71	Review Grammar and Composition	3	MWF 11	L109	Kramer
	Ger 75	Introduction to German Literature	3	MWF 1	A209	Schweizer
	Ger 80	Advanced Conversation	3	MWF 11	T6	Hammerschlag
	Ger 103	German Literature of the Nineteenth Century	3	MWF 9	L109	Hammerschlag
	Ger 161	German Civilization	3	MWF 2	A212	Cunz
	Ger 201	Research	Arr.	Arranged		Staff
	Ger 221	Reading Course	Arr.	Arranged		Staff
	Ger 251	Seminar	3	Arranged		Staff
HEBREW						
	Hebr 1	Elementary Hebrew	3	MWF 10	O30	Greenberg
	Hebr 3	Elementary Conversation	1	Arranged	Arranged	Greenberg
	Hebr 4	Intermediate Hebrew	3	MWF 11	O30	Greenberg
	Hebr 8	Intermediate Conversation	2	Arranged	O30	Greenberg
	Hebr 101	The Hebrew Bible	3	Arranged	Arranged	Greenberg
RUSSIAN						
	Russ 1	Elementary Russian	3	MWF 3	A21	Boborykine
	Russ 3	Elementary Conversation	1	W 2	A16	Boborykine
	Russ 4	Intermediate Russian	3	MWF 4	A16	Boborykine
	Russ 8	Intermediate Conversation	2	MF 2	A16	Boborykine
	Russ 75	Introduction to Russian Literature	3	MWF 10	Arranged	Boborykine
SPANISH						
1	Span 1	Elementary Spanish	3	MWF 8	A228	Parsons, Staff
2			3	MWF 9	A228	
3			3	MWF 10	A228	
4			3	MWF 1	A228	
5			3	MWF 2	A228	
6			3	MWF 3	A228	
7			3	TThS 8	A228	
8			3	TTh 10, T 2	A228	
1	Span 2	Elementary Spanish	3	MWF 10	M107	Parsons, Staff
2			3	MWF 12	A228	
3			3	MWF 3	A231	
4			3	TThS 9	A228	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
FOREIGN LANGUAGES—(Continued)						
1	Span 3	Elementary Conversation	1	T 2	A21	Nemes
2			1	W 12	A204	
1	Span 4	Intermediate Spanish	3	MWF 8	A231	Parsons, Staff
2			3	MWF 10	F101	
3			3	MWF 1	A231	
4			3	TThS 10	A231	
5			3	TTh 11, Th 3	A228	
1	Span 5	Intermediate Spanish	3	MWF 9	F101	Parsons, Staff
2			3	MWF 2	A231	
3			3	MWF 3	A12	
1	Span 8	Intermediate Conversation	2	TTh 9	A231	Nemes
2			2	TTh 1	A228	
	Span 9	Intermediate Conversation	2	TTh 10	A12	Nemes
	Span 17	Grammar Review	3	MWF 3	F101	Parsons
	Span 61	Spanish Phonetics	1	M 8	A12	Goodwyn
	Span 71	Review Grammar and Composition	3	MWF 2	F101	Parsons
	Span 75	Introduction to Spanish Literature	3	MWF 10	A231	Parsons
1	Span 80	Advanced Conversation	3	MWF 11	A228	Nemes
2			3	MWF 12	A209	
	Span 101	Epic and Ballad	3	MWF 9	A231	Parsons
	Span 112	Modern Spanish Drama	3	MWF 12	A231	Rand
	Span 151	Spanish-American Fiction	3	MWF 2	F104	Bingham
	Span 161	Spanish Civilization	3	MWF 11	A231	Rand
	Span 201	Research	Arr.	Arranged		Staff
	Span 221	Reading Course	Arr.	Arranged		Goodwyn
	Span 251	Seminar	3	Arranged		Rand
COMPARATIVE LITERATURE						
	CL 101	Introductory Survey of Comparative Literature	3	MWF 1	A212	Zucker
	CL 105	Romanticism in France	3	MWF 3	Arranged	Quynn
	CL 112	Ibsen	3	MWF 9	A204	Zucker
GEOGRAPHY						
1	Geog 1	Economic Resources	2	M 8	N101	Patton, Staff
2			2	M 3	N101	
3			2	T 9	N101	
4			2	T 11	N101	
5			2	T 12	N101	
6			2	W 8	N101	
7			2	Th 9	N101	
8			2	Th 2	N101	
9			2	F 8	N101	
A				M 8, 9	N106	
B				M 12, 1	N106	
C				M 2, 3	N106	
D				M 4, 5	N106	
E				T 8, 9	N106	
F				T 10, 11	N106	
G				T 4, 5	N106	
H				W 8, 9	N106	
I				W 12, 1	N106	
J				W 2, 3	N106	
K				W 4, 5	N106	
L				Th 8, 9	N106	
M				Th 10, 11	N106	
N				Th 12, 1	N106	
O				F 8, 9	N106	
P				F 12, 1	N106	
Q				F 2, 3	N106	
1	Geog 2	Economic Resources	2	TTh 8	N101	Patton, Staff
2			2	TTh 10	N101	
3			2	TTh 1	N101	
	Geog 10	General Geography	3	MWF 10	N101	Augelli
	Geog 30	Principles of Morphology	3	MWF 9	N101	Simonett
	Geog 35	Map Reading and Interpretation	3	MWF 11	N106	Karinen
	Geog 40	Principles of Meteorology	3	MWF 8	M107	Simonett
	Geog 100	Regional Geography of the United States and Canada	3	MWF 11	N101	Herbst
	Geog 110	Latin America	3	MWF 2	N101	Augelli
	Geog 120	Economic Geography of Europe	3	MWF 10	N106	Patton
	Geog 134	Cultural Geography of East Asia	3	T 7:30-10 P.M.	N101	Hu
	Geog 154	General Cartography and Graphics	3	T 1,2,3, Th 2,3	N106	Karinen
	Geog 160	Advanced Economic Geography I				
		Agricultural Resources	3	MWF 1	N101	Van Royen
	Geog 170	Local Field Course	3	Th 4, S Arr.	N106	Karinen
	Geog 180	History, Nature and Methodology of Geography	3	M 7:30-10 P.M.	N106	Hu
	Geog 197	Urban Geography	3	W 7-9-30 P.M.	N101	Patton
	Geog 199	Topical Investigations	1-3	Arranged	Arranged	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
GEOGRAPHY— (Continued)						
	Geog 200	Field Course	3	Arranged	Arranged	Staff
	Geog 210	Seminar in the Geography of Latin America	3	T 7-9:30 P.M.	N106	McBryde
	Geog 260	Advanced General Climatology	3	Th 7-9:30 P.M.	N106	Lemons
	Geog 262	Seminar in Meteorology and Climatology	3	Arranged	Arranged	Lemons
	Geog 290	Selected Topics in Geography	1-3	Arranged	Arranged	Staff
	Geog 292	Dissertation Research	Arr.	Arranged	Arranged	Staff
GOVERNMENT AND POLITICS						
	1	G&P 1 American Government	3	MWF 8	A106	Staff
	2a,b		3	MWF 9	A106, T103	
	3a,b		3	MWF 10	A106, T103	
	4a,b		3	MWF 11	A106, T103	
	5		3	MWF 12	A106	
	6		3	MWF 1	A106	
	7		3	MWF 2	A106	
	8		3	MWF 3	A106	
	9		3	MWF 4	A106	
	10		3	TTh 8, T 1	A106	
	11		3	TTh 9, T 2	A106	
	12		3	TTh 9, Th 1	T13	
	13		3	TTh 10, Th 2	A106	
		G&P 4 State Government & Administration	3	MWF 10	A16	Bowen
	1	G&P 7 The Government of the British Commonwealth	2	TTh 9	A16	Steinmeyer
	2		2	TTh 1	A16	Steinmeyer
	1	G&P 9 The Governments of Latin America	2	TTh 10	A16	Steinmeyer
	2		2	TTh 2	A16	Steinmeyer
		G&P 101 International Political Relations	3	MWF 11	Q140	Starr
		G&P 105 Recent Far Eastern Politics	3	MWF 9	A16	Steinmeyer
		G&P 106 American Foreign Relations	3	MWF 10	A12	Plischke
		G&P 108 International Organization	3	MWF 2	Q140	Plischke
		G&P 110 Principles of Public Administration	3	MWF 9	Q140	Bowen
		G&P 112 Public Financial Administration	3	MWF 8	Q140	Alford
		G&P 131 Constitutional Law	3	MWF 12	Q140	Dixon
		G&P 141 History of Political Theory	3	MWF 1	Q140	Anderson
		G&P 144 American Political Theory	3	MWF 3	Q140	Anderson
		G&P 174 Political Parties	3	MWF 10	Q140	Burdette
		G&P 205 Seminar in American Political Institutions	3	Arranged		Burdette
		G&P 207 Seminar in Comparative Governmental Institutions	3	S 9, 12	Q140	Starr
		G&P 281 Departmental Seminar	0	Arranged		Staff
		G&P 299 Thesis Course	3-12	Arranged		Staff
HISTORY						
	1	Hist 1 History of Modern Europe	3	MWF 12	A14	Prange
	2		3	MWF 3	A14	Prange
		Hist 2 History of Modern Europe	3	MWF 2	A14	Gordon
	1a,b	Hist 5 History of American Civilization	3	MWF 8	A207, A14	Sparks, Staff
	2a,b		3	MWF 9	A14, T13	
	3a,b	Hist 5 History of American Civilization	3	MWF 10	T13, T219	Sparks, Staff
	4a,b		3	MWF 11	T13, T102	
	5a,b,c		3	MWF 12	A207, A12, A21	
	6a,b		3	MWF 1	T13, A21	
	7a,b		3	MWF 2	K307, T13	
	8		3	TTh 9, T 2	A14	
	9		3	MWF 3	A203	
	10		3	TTh 9, Th 2	A207	
	11		3	TTh 10, T 3	A14	
	12		3	TTh 10, Th 3	A207	
	1a,b	Hist 6 History of American Civilization	3	MWF 9	E116, R113	Stromberg, Staff
	2		3	MWF 10	E116	
	3		3	MWF 11	T20	
	4		3	MWF 12	A16	
	5		3	MWF 1	E116	
	6		3	MWF 2	T102	
	7		3	MWF 3	T13	
	8		3	TTh 9, Th 2	A203	
	9		3	TTh 10, Th 1	A203	
	10		3	TTh 11, Th 2	A14	
	11		3	TTh 12, T 3	A207	
	1	Hist 51 The Humanities	3	MWF 2	A207	Jashemski
	2		3	MWF 3	A207	Jashemski
		Hist 53 History of England and Great Britain	3	MWF 8	A203	Gordon
		Hist 101 American Colonial History	3	MWF 9	R6	
		Hist 105 Social and Economic History of the United States to 1865	3	MWF 1	A14	Chatelain

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HISTORY—(Continued)						
	Hist 114	The Middle Period of American History 1824-1860	3	MWF 10	A203	Sparks
	Hist 115	The Old South	3	MWF 12	A203	Bates
	Hist 118	Recent American History	3	MWF 10	A207	Merrill
	Hist 121	History of the American Frontier	3	MWF 2	A203	Gewehr
	Hist 124	Reconstruction and the New Nation 1865-1896	3	MWF 1	A207	Merrill
	Hist 127	Diplomatic History of the United States	3	MWF 10	R101	Wellborn
	Hist 135	Constitutional History of the United States	3	MWF 11	A203	Gewehr
	Hist 141	History of Maryland	3	MWF 2	A12	Chatelain
	Hist 145	Latin-American History	3	MWF 1	A203	Crosman
	Hist 151	History of the Ancient Orient and Greece	3	MWF 9	A207	Jashemski
	Hist 155	Medieval Civilization	3	MWF 11	A207	Jashemski
	Hist 166	Revolutionary and Napoleonic Europe	3	MWF 1	R102	Gordon
	Hist 171	Europe in the Nineteenth Century 1815-1919	3	MWF 10	A14	Bauer
	Hist 175	Europe in the World Setting of the Twentieth Century	3	MWF 11	A14	Prange
	Hist 185	History of the British Empire	3	MWF 9	A203	Gordon
	Hist 191	History of Russia	3	MWF 11	A12	Bauer
1	Hist 199	Proseminar in Historical Writing	3	T 9, 10	L109	Stromberg
2			3	T 9, 10		Sparks
	Hist 200	Research	3-6		Arranged	Staff
	Hist 201	Seminar in American History	3	M 3, 4	Q28A	Merrill
	Hist 233	Topics in American Intellectual History	3	F 4, 5	A207	Crosman
	Hist 250	Seminar in European History	3	W 4, 5	A207	Bauer
	Hist 282	Problems in the History of World War II	3	F 7-9:30 P.M.	L109	Prange
	Hist 287	Historiography	3	Th 9, 10	L109	Sparks
HOME ECONOMICS						
CLOTHING						
A	Clo 20A	Clothing Construction	3	MWF 10, 11	H132	Parker
B			3	MWF 1, 2	H132	Parker
C			3	MWF 3, 4	H132	Heagney
A	Clo 22	Clothing Construction	2	MF 10, 11	H311	Heagney
B			2	MW 3, 4	H311	Parker
C			2	TTh 1, 2	H311	Parker
	Clo 120	Draping	3	MWF 1, 2	H260	Wilbur
A	Clo 121	Pattern Design	2	TTh 10, 11	H132	Heagney
B			2	TTh 1, 2	H132	Heagney
	Clo 122	Tailoring	2	TTh 8, 9	H311	Staff
	Clo 123	Children's Clothing	2	T 8, Th 8, 9	H132	Heagney
	Clo 124	Projects and Readings in Textiles and Clothing	2	TTh 1	H309	Mitchell
A	Clo 128	Home Furnishings	3	TTh 8, 9, 10	H260	Staff
B			3	TTh 1, 2, 3	H260	Wilbur
	Clo 220	Special Studies in Clothing	2-4	Arranged	H139	Staff
CRAFTS						
	Cr 2	Simple Crafts	2	TTh 1, 2	H160	Cuneo
	Cr 3	Blockprint and Silk Screen	2	TTh 8, 9	H160	Wyman
	Cr 20	Ceramics	2	MWF 10, 11	H160	Wyman
	Cr 21	Ceramics	2	MWF 10, 11	H160	Wyman
	Cr 30	Metalry	2	MWF 1, 2	H160	Longley
	Cr 31	Metalry	2	MWF 1, 2	H160	Longley
	Cr 120	Advanced Ceramics	2	MWF 10, 11	H160	Wyman
	Cr 121	Advanced Ceramics	2	MWF 10, 11	H160	Wyman
	Cr 124	Individual Problems in Ceramics	2	MWF 10, 11	H160	Wyman
	Cr 125	Individual Problems in Ceramics	2	MWF 10, 11	H160	Wyman
	Cr 130	Advanced Metalry	2	MWF 1, 2	H160	Longley
	Cr 131	Advanced Metalry	2	MWF 1, 2	H160	Longley
	Cr 134	Individual Problems in Metalry	2	MWF 1, 2	H160	Longley
	Cr 135	Individual Problems in Metalry	2	MWF 1, 2	H160	Longley
FOODS						
A	Foods 1	Introductory Foods	3	MWF 8, 9	H223	Duke
B			3	MWF 10, 11	H223	Staff
C			3	MWF 1, 2	H223	Cornell
D			3	MWF 3, 4	H223	Cornell
1	Foods 2	Foods		W 11	H222	Duke
2				M 1	H222	Duke
A			3	MF 10, 11	H203	Duke
B			3	WF 1, 2	H203	Duke
C			3	TTh 1, 2	H223	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HOME ECONOMICS—(Continued)						
D			3	TTh 3, 4	H223	Staff
	Foods 100	Food Economics	2	T 2, Th 2, 3	H222	Cornell
A	Foods 101	Meal Service	2	M 3,4,5 W 3,4	H203	Duke
B			2	T 10, 11, 12, Th 10, 11	H203, H222	Cornell
C			2	T 10, 11, Th 10, 11, 12	H222, H203	Duke
	Foods 102	Experimental Foods	3	TTh 10, 11, F 9	H223, H203	Staff
	Foods 104	Advanced Foods	2	WF 10, 11	H204	Cornell
FOODS AND NUTRITION						
	Foods & Nut 204	Recent Advances in Foods and Nutrition	2-3	Arranged	H222	Braucher
	Foods & Nut 220	Seminar	1	Arranged	H222	Braucher
	Foods & Nut 221	Research	3-6	Arranged	H206	Braucher
HOME ECONOMICS LECTURES						
	HE 1	Home Economics Lectures	1	Th 1, 2	Md. Room	Mount
HOME AND INSTITUTION MANAGEMENT						
1	HM 150	Management of the Home	3	MWF 8	H9	Mearig
2a			3	MWF 9	H150	Crow
2b			3	MWF 9	H9	Mearig
3			3	MWF 10	H9	Crow
A	HM 152	Experience in Management of the Home	3	Arranged	H. Mgt. House	Mearig, Crow
B			3	Arranged	H. Mgt. House	Mearig, Crow
C			3	Arranged	H. Mgt. House	Mearig, Crow
	IM 160	Institution Organization and Management	3	MWF 11	H203	Collins
NUTRITION						
1	Nut 10	Elements of Nutrition	3	MWF 9	H222	Collins
2			3	MWF 1	H150	Staff
3			3	MWF 2	H150	Collins
	Nut 110	Nutrition	3	MF 10, W 9, 10	H222, H250	Braucher
1	Nut 111	Child Nutrition	2	T 8, Th 8, 9	H222, H203	Collins
2			2	T 1, Th 1, 2	H222, H203	Collins
PRACTICAL ART						
1	Pr Art 1	Design	3	MWF 8	H105	Staff
2			3	MWF 9	H105	Staff
3			3	MWF 10	H105	Staff
4			3	MWF 11	H105	Staff
5			3	MWF 12	H105	Staff
6			3	MWF 3	H105	Staff
7			3	MWF 4	H105	Staff
1	Pr Art 2	Survey of Art History	2	TTh 10	H150	Brown
2			2	TTh 3	H150	Brown
	Pr Art 3	Creative Art Inspired by Primitive Art	2	TTh 10, 11	H160	Wyman
	Pr Art 4	Three-dimensional design	2	TTh 3, 4	H160	Longley
1	Pr Art 20	Costume Design	3	MWF 10, 11	H135	Corning
2			3	MWF 1, 2	H135	Corning
	Pr Art 21	Action Drawing	2	TTh 3, 4	H135	Corning
	Pr Art 22	Action Drawing	2	TTh 3, 4	H135	Corning
1	Pr Art 30	Typography and Lettering	3	MWF 8	H135	Cuneo
2			3	MWF 9	H135	Cuneo
	Pr Art 38	Photography	2	MWF 10, 11	H307	Davis
1	Pr Art 40	Interior Design	1	T 8, 9	H105	Brown
2			1	Th 8, 9	H105	Brown
3			1	S 8, 9	H105	Brown
	Pr Art 120	Costume Illustration	2	TTh 1, 2	H135	Corning
	Pr Art 121	Costume Illustration	2	TTh 1, 2	H135	Corning
	Pr Art 124	Individual Problems in Costume	2	TTh 1, 2	H135	Corning
	Pr Art 125	Individual Problems in Costume	2	TTh 1, 2	H135	Corning
	Pr Art 132	Advertising Layout	2	TTh 8, 9	H135	Cuneo
	Pr Art 134	Individual Problems in Advertising	2	TTh 8, 9	H135	Cuneo
	Pr Art 135	Individual Problems in Advertising	2	TTh 8, 9	H135	Cuneo
	Pr Art 136	Display	2	MW 1, 2, 3, 4, 5	H21	Wyman
	Pr Art 142	Advanced Interior Design	2	TTh 1, 2	H105	Brown
	Pr Art 143	Advanced Interior Design	2	TTh 1, 2	H105	Brown
	Pr Art 144	Individual Problems in Interior	2	TTh 1, 2	H105	Brown
	Pr Art 145	Individual Problems in Interior	2	TTh 1, 2	H105	Brown
	Pr Art 198	Store Experience	3	Arranged	H103	Curtiss
TEXTILES						
1	Tex 1	Textiles	3	MF 11	H309	Staff
2			3	MF 1	H309	Staff
3			3	TTh 11	H309	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
HOME ECONOMICS—(Continued)						
A				T 1, 2	H304	Staff
B				T 3, 4	H304	Staff
C				W 10, 11	H304	Staff
D				W 10, 11	H305	Staff
E				W 1, 2	H304	Staff
F				W 1, 2	H305	Staff
G				Th 1, 2	H304	Staff
	Tex 100	Advanced Textiles	3	F 3	H309	Staff
A				MW 3, 4	H304, H305	Staff
B				MF 1, 2	H304, H305	Staff
	Tex 101	Problems in Textiles	3	TTh 8, 9, 10	H305	Staff
	Tex 106	Household Textiles	3	MWF 8, 9	H304	Staff
	Tex 200	Special Studies in Textiles	2-4	Arranged	H305	Staff
TEXTILES AND CLOTHING						
	Tex&Clo 230	Seminar	1	Arranged	H139	Mitchell
	Tex&Clo 231	Research	2-6	Arranged	H139	Staff
	Tex&Clo 232	Economics of Textiles & Clothing	3	Arranged	H139	Mitchell
HORTICULTURE						
	Hort 5	Fruit Production	3	MW 10, T 2, 3	F104, F25	Thompson
	Hort 22	Landscape Gardening	2	TTh 1	F104	Shoemaker
A	Hort 62	Plant Propagation	3	TTh 8, W 1, 2	F104, Greenhouse	Enright
B				W 3, 4	Greenhouse	Enright
	Hort 101	Technology of Fruits	2	MW 8	F104	Thompson
	Hort 103	Technology of Vegetables	2	MW 9	F104	Stark
	Hort 105	Technology of Ornamentals	2	TTh 9	F104	Link
	Hort 107	Plant Materials	3	M 2,3,4, F 2,3	F25	Enright
	Hort 118	Seminar	1	F 1	F105	Haut
	Hort 121	Plant Operations	2	T 9, Arranged	F103	
	Hort 122	Special Problems	2	Arranged		Staff
	Hort 124	Quality Control	3	TTh 2, T 3, 4	* F104	Kramer
	Hort 150	Commercial Floriculture	3	MW 1, W 2, 3	F104, Greenhouse	Link
	Hort 152	Landscape Design	3	T 10, Arranged	F201	Shoemaker
	Hort 155	Commercial Processing I	3	MW 1, W 2, 3	F103, F11	
	Hort 200	Experimental Procedures in Plant Sciences	3	MWF 11	F105	Haut, Scott
	Hort 203	Experimental Olericulture	2	MW 10	F105	Stark
	Hort 206	Experimental Floriculture	3	MWF 10	F103	Shanks
	Hort 208	Advanced Horticultural Research	2-6	Arranged		Staff
	Hort 209	Advanced Seminar	1	Th 4	F105	Scott
JOURNALISM						
	Journ 10	News Reporting I	3	TTh 1	GG7	Staff
A				M 3, 4	GG6D	
B				T 3, 4	GG6D	
C				W 3, 4	GG6D	
D				Th 3, 4	GG6D	
E				F 3, 4	GG6D	
	Journ 160	News Editing I	3	TTh 9	GG7	Zagoria
A				M 3, 4	GG14	
B				T 3, 4	GG14	
C				W 3, 4	GG14	
D				Th 3, 4	GG14	
E				F 3, 4	GG14	
	Journ 166	Publicity Techniques	3	MWF 10	GG6A	Krimel
	Journ 170	Public Relations	3	MWF 11	GG6A	Krimel
	Journ 171	Industrial Journalism	2	TTh 9	GG6A	Crowell
	Journ 175	Reporting of Public Affairs	3	T 10	GG7	Crowell
A				3 hrs. arranged	Baltimore Sun	Crowell
	Journ 176	Newsroom Problems	3	MW 9	GG7	Zagoria
A				2 hrs. arranged		Zagoria
	Journ 181	Press Photography	3	F 9	GG7	Danegger
A				M 1, 2	G10	
B				M 3, 4	G10	
C				T 8, 9	G10	
D				T 10, 11	G10	
E				T 1, 2	G10	
F				T 3, 4	G10	
G				W 1, 2	G10	
H				W 3, 4	G10	
I				Th 8, 9	G10	
J				Th 10, 11	G10	
K				Th 1, 2	G10	
L				Th 3, 4	G10	
M				F 1, 2	G10	
N				F 3, 4	G10	
	Journ 192	History of American Journalism	3	MWF 9	GG6A	Krime

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
LIBRARY SCIENCE						
1	LS 1	Library Methods	1	M 9	T102	Wedemeyer
2			1	M 1	T219	Wedemeyer
3			1	M 3	T102	Wedemeyer
4			1	T 9	T102	Turner
5			1	T 1	T219	Turner
6			1	W 9	T219	Phillips
7			1	W 1	T219	Phillips
8			1	Th 9	T102	
9			1	Th 10	T102	Hayes
10			1	Th 1	T219	Hayes
11			1	F 9	T102	Baehr
12			1	F 10	T102	Baehr
1	LS 2	Library Methods	1	M 10	T102	Urban
2			1	M 1	T103	Urban
3			1	T 10	T102	Wedemeyer
MATHEMATICS						
1a,b,c	Math 0	Basic Mathematics	0	MWF 8	Y16,102,2,4, 123,3,26	Shepherd and Staff
d,e,f,g			0	MWF 3	Y102,2,16,4,121	
2a,b,c,d,e			0	TTh 8, Th 2	Y16,102,123,3	
3a,b,c,d			0			
1a,b,c,d,e	Math 1	Introductory Algebra	0	MWF 4	Y102,2,16,3,26	Hall and Staff
2a,b,c,d			0	TTh 8, Th 1	Y2,4,26,27	
1a,b,c	Math 2	Solid Geometry	0	TTh 1	Y28,18,19	Brewster and Staff
1a,b,c,d,e,f,g	Math 5	**General Mathematics	3	MWF 11	Y102,2,16,122, 123,3,27	Shepherd and Staff
2a,b,c,d,e,f			3	MWF 2	Y102,2,16,121, 122,3	
3a,b,c,d,e,f			3	TTh 9, T 2	Y102,2,16,121, 122,123	
1a,b,c	Math 6	Mathematics of Finance	3	MWF 9	Y102,2,121	Shepherd and Staff
2a,b,c			3	MWF 1	Y102,2,123	
3a,b			3	MWF 3	Y17,122	
1a,b,c,d	Math 10	**Algebra	3	MWF 11	Y4,5,17,121	Haywood and Staff
2a,b,c,d,e			3	MWF 2	Y4,5,17,123,28	
3a,b,c,d			3	TTh 9, T 1	Y4,5,17,3	
1a,b,c	Math 11	Trigonometry & Analytic Geometry	3	MWF 10	Y102,2,5	Haywood and Staff
2a,b			3	MWF 3	Y5,123	
1a,b,c,d,e,f	Math 14	Plane Trigonometry	2	TTh 10	Y5,17,102,2, 121,122	Hall and Staff
2a,b,c,d,e			2	TTh 12	Y5,17,26,27,28	
3a,b,c,d,e			2	TTh 2	Y5,26,27,17,28	
1a,b,c,d,e,f	Math 15	***College Algebra	3	MWF 9	Y16,4,5,17,122, 123	Hall and Staff
2a,b,c,d,e			3	MWF 1	Y16,4,5,17,3	
3a,b,c,d,e			3	MWF 4	Y4,5,17,27,28	
1a,b,c	Math 17	Analytic Geometry	4	MWF 10, TTh 10*	Y16,4,3	Spencer and Staff
2a,b			4	MWF 12, TTh 12*	Y102,122	
1a,b	Math 20	Calculus	4	MWF 8, TTh 8*	Y5,121	Good and Staff
2a,b,c,d			4	MWF 12, TTh 12*	Y2,16,123,3	
1a,b	Math 21	Calculus	4	MWF 8, TTh 8*	Y17,122	Good and Staff
2a,b			4	MWF 12, TTh 12*	Y4,121	
1a,b	Math 64	Differential Equations for Engineers	3	MWF 10	Y121,122	Ludford and Staff
2a,b			3	MWF 1	Y121,122	
	Math 103	Introduction to Modern Algebra	3	MWF 9	Y216	Good
	Math 110	Advanced Calculus	3	MWF 10	Y215	Hall
	Math 122	Elementary Topology	3	MWF 11	Y216	Hall
	Math 128	Higher Geometry	3	MWF 1	Y216	Jackson
	Math 135	Numerical Analysis	3	MF 4-5:15	Y215	Young
	Math 139	Operational Calculus	3	MWF 2	Y215	Haywood
	Math 210	Functions of a Complex Variable	3	W 4-5:15, S 9-10:15	Y215	Young
	Math 223	Algebraic Topology	3	MF 4-5:15	Y216	Spencer
	Math 227	Tensor Analysis	3	TTh 4-5:15	Y215	Weinberger

*Drill Sections.

**Students who fail qualifying examination take Math 0.

***Students who fail qualifying examination take Math 1.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
MATHEMATICS—(Continued)						
	Math 232	Partial Differential Equations of Mathematical Physics	3	TTh 4-5:15	Y216	Diaz
	Math 274	Selected Topics in Applied Mathematics	3	M 4-5:15, S 10:30-11:45	Y123	Ludford
	Math 300	Research		Arranged	Arranged	Staff
MILITARY SCIENCE						
	MS 151	Military Logistics	3	MWF 10	AR41	Orme
	MS 152	Military Leadership	3	MWF 11	AR41	Schoenberg
	MS 153	Military Policy of the U. S.	3	MWF 3	AR41	Mortenson
	MS 154	Management of the Military Establishment	3	MWF 9	AR41	Bastek
MUSIC						
	Mus 1	Music Appreciation	3	MWF 1	B1	Randall
	Mus 3	History of Music	1	T 10	B1	Haslup
	Mus 4	Men's Glee Club	1	TTh 4	T26	Staff
	Mus 5	Women's Chorus	1	TTh 3	B1	Haslup
	Mus 6	Orchestra	1	T 6:30-8	AR300	Staff
1	Mus 7	Fundamentals of Music	2	MW 9	B1	Haslup
2			2	MW 10	B1	Haslup
	Mus 9	Elementary Instrument Ensemble	1	W 12, 1	AR300	Staff
	Mus 10	Band	1	TTh 3, 4	AR300	Landers
	Mus 11	Solfeggio and Ear Training II	2	TTh 8, 9	B4	Kemble
	Mus 15	Chapel Choir	1	W 3, 4		Springmann
	Mus 50	Elementary Conducting	2	WF 9	B6	Randall
	Mus 71	Harmony II	3	MWF 10	B4	Staff
	Mus 80	Instruments of the Orchestra (String)	2	TTh 1	AR300	Landers
	Mus 120	Advanced History and Appreciation of Music	3	MWF 8	B4	Staff
	Mus 150	Harmony III	3	TThF 1	B6	Staff
	Mus 12	Piano	1	Arranged		
	Mus 52	Piano	1	Arranged		
	Mus 72	Piano	1	Arranged		
	Mus 92	Piano	1	Arranged		
	Mus 112	Piano	1	Arranged		
	Mus 152	Piano	1	Arranged		
	Mus 172	Piano	1	Arranged		
	Mus 192	Piano	1	Arranged		
	Mus 13	Voice	1	Arranged		
	Mus 53	Voice	1	Arranged		
	Mus 73	Voice	1	Arranged		
	Mus 93	Voice	1	Arranged		
	Mus 113	Voice	1	Arranged		
	Mus 153	Voice	1	Arranged		
	Mus 173	Voice	1	Arranged		
	Mus 193	Voice	1	Arranged		
	Mus 14	Instruments	1	Arranged		
	Mus 14	Instruments	1	Arranged		
	Mus 54	Instruments	1	Arranged		
	Mus 74	Instruments	1	Arranged		
	Mus 94	Instruments	1	Arranged		
	Mus 114	Instruments	1	Arranged		
	Mus 154	Instruments	1	Arranged		
	Mus 174	Instruments	1	Arranged		
	Mus 194	Instruments	1	Arranged		
	Mus.Ed.132	Workshop in Music for Junior High Schools	2	T 4:20-6	B4	Kemble
	Ed 140	C.I.O.—Music	3	MTWTh 11	B4	Kemble
NURSING						
	Nurs 3	History of Nursing	2	TTh 1	T18	Hayes
	Nurs 8	Social Aspects of Nursing	2	TTh 11	T18	Hayes
	Nurs 9	Nursing Problems with Children	2	T 1, 2	T119	Kummer
OFFICE TECHNIQUES AND MANAGEMENT						
1	OT 1	Principles of Typewriting	2	MTWThF 8	Q143	
2			2	MTWThF 11	Q143	
3			2	MTWThF 12	Q143	
4			2	MTWThF 2	Q143	
	OT 2	Intermediate Typewriting	2	MTWThF 10	Q143	O'Neill
	OT 10	Office Typewriting Problems	2	MTWThF 9	Q143	O'Neill
1	OT 12	Principles of Shorthand	4	MTWThF 9	Q253	
2			4	MTWThF 11	Q253	
	OT 111	Office Machines	3	MWF 2, 3	Q246	
	OT 114	Secretarial Office Practice	3	Arranged	Q245	Patrick
	OT 116	Advanced Shorthand	3	MTWThF 12	Q246	O'Neill
	OT 117	*Gregg Transcription	2	MTThF 1	Q246	O'Neill

* Taken Concurrently with OT 116.

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHILOSOPHY						
	Phil 1	Introduction to Philosophy	3	MWF 11	T219	Garvin
	Phil 2	Introduction to Philosophy	3	MWF 9	T12	
	Phil 101	Ancient Philosophy	3	MWF 1	T218	Robinson
	Phil 112	Recent and Contemporary Philosophy	3	MWF 2	T211	Garvin
	Phil 151	Ethics	3	MWF 10	T211	
	Phil 153	Philosophy of Art	3	MWF 9	T211	Robinson
	Phil 156	Philosophy of Science	3	MWF 11	T218	Robinson
	Phil 191-4	Topical Investigations	3	Arranged	T213	Staff
	Phil 201	Research in Philosophy	3	Arranged	T213	Staff
	Phil 203	Selected Problems in Philosophy	3	Arranged	T213	Staff
	Phil 205	Seminar in the History of Philosophy	3	Arranged	T217	
PHYSICAL EDUCATION RECREATION AND HEALTH (REQUIRED—MEN)						
1	PE 1	Adaptive Activities	1	MWF 8	AR	Cheek
2a,b,c,d		Conditioning and Fitness Exercises	1	MWF 10	G & AR	Staff
3a,b,c,d			1	MWF 11	AR	Staff
4a,b,c,d			1	MWF 1	G & AR	Staff
5a,b,c,d			1	MWF 2	AR	Staff
6a,b,c,d			1	MWF 3	G & AR	Staff
7a,b,c,d			1	MWF 4	AR	Staff
1	PE 3	Condition and Fitness Exercises	1	MWF 8	AR	Staff
2			1	T 1, Th 1, 2	AR	Staff
3		Adaptive Activities	1	MWF 9	AR	Cheek
1	PE 5	Sports & Other Recreational Activities	1			
2		Touch Football, Basketball	1	MWF 9	AR	Staff
3		Volleyball, Soccer	1	TTh 1, T 2	AR	
1	PE 7	Adaptive Activities	1	MWF 11	AR	Cheek
2		Sports & Other Recreational Activities	1			
3		Touch Football, Wrestling	1	MWF 8	AR	Krouse
4		Soccer, Boxing	1	TTh 10, Th 1	AR	Staff
5		Soccer, Boxing	1	MWF 2	G	Staff
6		Weight Lifting	1	MWF 3	G	Staff
7		Weight Lifting	1	TTh 9, T 2	G	Staff
8		Weight Lifting	1	MWF 2	G	Staff
9		Gymnastics	1	MWF 3	G	Field
10		Basketball, Touch Football	1	MWF 8	AR	Staff
11		Basketball, Touch Football	1	MWF 4	AR	Staff
12		Social Dance	1	TTh 2, 3	G	Staff
13		Folk and Square Dance	1	MWF 2	G	Staff
14		Archery, Bait Casting	1	MWF 12	G	Staff
15		Archery, Bait Casting	1	MWF 3	G	Staff
16		Bowling	1	TTh 1, 2	Alleys	Husman
17		Bowling	1	MWF 1	Alleys	Husman
18		Volleyball, Badminton	1	TTh 10, Th 2	AR	Staff
19		Volleyball, Badminton	1	T 2, 3, Th 3	AR	Staff
20		Volleyball, Badminton	1	T 8, 9, Th 8	AR	Staff
21		Tumbling, Softball	1	T 4, Th 3, 4	AR	Staff
22		Adaptive Activities	1	TTh 12, Th 1	AR	Staff
23		Football	1	MWF 3	Stadium	Tatum
24		Wrestling	1	MWF 3	AR	Krouse
25		Boxing	1	MWF 3	G	Cronin
26		Soccer	1	MWF 3	Stadium	Royal
27		Rifle	1	MWF 3	AR	Barnes
28		Basketball	1	MWF 3	Col	Millikin
29		Cross Country	1	MWF 3	AR	Kehoe
(REQUIRED—WOMEN)						
1	PE 2	Basic Skills of Rythmns	1			
2		Adaptives		MW 4, 5	W	Staff
3		Bowling		MWF 10	Alleys	Staff
4		Bowling		MWF 11	Alleys	Staff
5		Bowling		MWF 12	Alleys	Staff
6		Bowling		TTh 10, 11	Alleys	Staff
7		Bowling		TTh 12, 1	Alleys	Staff
8		Folk and Square Dance		MWF 2	G100	Staff
9		Hockey and Basketball		TTh 3 4	W	Staff
10		Modern Dance (Beginning)		MWF 1	WDS	Staff
11		Modern Dance (Intermediate)		TTh 12, 1	WDS	Staff
12		Orientation Activities		MWF 8	W	Staff
13		Orientation Activities		MWF 9	WDS	Staff
14		Orientation Activities		MWF 10	WDS	Staff
15		Orientation Activities		MWF 11	W	Staff
16		Orientation Activities		MWF 11	WDS	Staff
17		Orientation Activities		MWF 12	WDS	Staff
18		Orientation Activities		TTh 8, 9	WDS	Staff
19		Orientation Activities		TTh 8, 9	W	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL ED. REC. AND HEALTH—(Continued)						
19		Orientation Activities.....		TTh 9, 10.....	W	Staff
20		Orientation Activities.....		TTh 10, 11.....	WDS	Staff
21		Orientation Activities.....		TTh 12, 1.....	W	Staff
22		Orientation Activities.....		TTh 1, 2.....	W	Staff
23		Orientation Activities.....		TTh 1, 2.....	WDS	Staff
24		Rifle.....	1	MWF 1.....	AR	Staff
25		Rifle.....		TTh 1, 2.....	AR	Staff
26		Social Dance.....		TTh 2, 3.....	G100	Staff
27		Speedball—Orientation.....		MWF 3.....	W	Staff
28		Swimming (Advanced).....		TTh 3, 4.....	Pool	Staff
29		Swimming (Beginning).....		MWF 11.....	Pool	Staff
30		Swimming (Beginning).....		MWF 3.....	Pool	Staff
31		Swimming (Beginning).....		TTh 10, 11.....	Pool	Staff
32		Swimming (Intermediate).....		MWF 10.....	Pool	Staff
33		Swimming (Intermediate).....		MWF 1.....	Pool	Staff
34		Swimming (Intermediate).....		MWF 2.....	Pool	Staff
35		Swimming (Senior Life Saving).....		MWF 9.....	Pool	Staff
36		Swimming (Synchronized).....		TTh 2, 3.....	Pool	Staff
37		Swimming (Water Safety Instruction).....		TTh 9, 10.....	Pool	Staff
38		Tennis—Volleyball.....		MWF 12.....	W	Staff
1a,b	Hea 2	Personal and Community Health.....	2	MF 9.....	T20, A12	Staff
2a,b				MF 10.....	T20, A21	Staff
3a,b				MF 1.....	T119, A12	Staff
4				MF 2.....	T103	Staff
5a,b,c				TTh 9.....	T211, T20, A12	Staff
6a,b				TTh 10.....	T13, T20	Staff
7a,b				TTh 1.....	A12, T211	Staff
8a,b				TTh 2.....	T18, T20	Staff
1	Hea 4	Personal and Community Health.....	2	MF 2.....	T20	Staff
2				TTh 8.....	T20	Staff
(MAJORS—MEN AND WOMEN)						
1M	PE 30	Introd. to P. E., Rec. and Health.....	3	MWF 10.....	G202	Field
2W			3	MWF 10.....	T17	Deach
1M	PE 40	Basic Body Controls.....	1	T 8, Th 8, 9.....	G	Staff
2W			1	MWF 9.....	W	Haverstick
1MW	PE 50	Rhythmic Analysis and Movement.....	1	TTh 9, 10.....	WDS	Madden
2MW			1	MWF 2.....	WDS	Madden
1W	PE 54	Dance Techniques.....	1	TTh 3, 4.....	WDS	Madden
1M	PE 61	Sport Skills and Gymnastics.....	2	MWF 8, 9.....	G	Staff
1W	PE 62	Elementary Technique of Sports and Gymnastics.....	2	MWF 1, 2.....	W	Staff
1M	PE 65	Sport Skills and Gymnastics.....	2	MWF 10, 11.....	G	Staff
1W	PE 66	Techniques of Sports.....	2	MWF 2, 3.....	W	Staff
1MW	PE 70	Intermediate Modern Dance.....	2	MWF 3, Arr.....	WDS	Madden
1W	PE 74	Intermediate Swimming and Diving.....	1	TTh 12, 1.....	Pool	Howarth
1W	PE 82	Officiating.....	1	MTWThF 2.....	W	Flinchbaugh
1MW	PE 100	Scientific Bases of Movement.....	4	MW 9, 10, F 9 ..	W131	Wessel
1M	PE 101	Organization and Officiating in Intramurals.....	2	MW 1, 2.....	AR	Kehoe
1MW	PE 110	Dance Workshop.....	3	Arranged.....	WDS	Madden
1M	PE 113	Methods and Materials for Secondary Schools.....	3	TTh 9, Arranged.....	G15	Field
2M	PE 113	Methods and Materials for Secondary Schools.....	3	TTh 10, Arr.....	G15	Field
1W	PE 114	Methods and Materials for Secondary Schools.....	3	MTWThF 8.....	W	Staff
1M	PE 123	Coaching Athletics (Track and Field).....	3	TTh 1, 2.....	AR	Kehoe
2M	PE 123	Coaching Athletics (Basketball).....	3	MWF 2.....	Col	Millikin
1W	PE 124	Methods and Materials in Team Sports.....	2	F 10, Arranged ..	W	Haverstick
1W	PE 140	Curriculum, Instruction and Observation.....	3	MWF 1, 2.....	T4	Mohr
2M	PE 140	Curriculum, Instruction and Observation.....	3	MWThF 9, TTh 10.....	G202	Woods
1MW	PE 160	Scientific Bases of Movement Applied.....	3	MWF 1, Arr.....	W131	Wessel
1W	PE 180	Measurement in P.E., Rec. & Health.....	3	TTh 9, 10.....	W131	Mohr
2M	PE 180	Measurement in P.E., Rec. & Health.....	3	TTh 1, 2.....	G202	Massey
1W	PE 182	History of Dance.....	3	TTh 2, Arr.....	WDS	Madden
1MW	PE 190	Administration and Supervision of P.E., Rec. and Health.....	3	MWF 10, 11.....	G15	Johnson
MW	Rec 10	Recreation Orientation.....	0	T1.....	G101	Harvey
MW	Rec 30	History & Introduction to Recreation.....	2	T 2, 3.....	G15	Harvey
MW	Rec 120	Program Planning.....	3	MWF 11.....	G202	Harvey
1M	Rec 121	Camp Administration and Leadership.....	3	MWF 1.....	G15	Tompkins
MW	Rec 130	Leadership Technique and Practices.....	3	MWF 2.....	G101	Harvey
1M	Hea 40	Personal and Community Health.....	3	MWF 1.....	G202	Husman

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
PHYSICAL ED. REC. AND HEALTH—(Continued)						
1M	Hea 50	First Aid and Safety	2	TTh 9	AR	Krouse
1MW	Hea 70	Safety Education	3	MWF 2	G202	Tompkins
MW	Hea 110	Health Service and Supervision	2	TTh 1	T20	McCormic
GRADUATE						
	PE 200	Seminar in P.E., Rec. & Health	1	T 7 P.M.	G202	Deach
	PE 210	Methods & Techniques of Research	3	W 7 P.M.	W131	Mohr
	PE 220	Quantitative Methods	3	S 8, 9	G203	Massey
	PE 230	Source Material Survey	3	MWF 9	G203	Massey
	PE 250	Mental and Emotional Aspects of Physical Education Activities	3	M 7 P.M.	G202	Johnson
	PE 288	Special Problems in P.E., Rec. and Health	1-6	Arranged		Staff
	PE 289	Research—Thesis	1-5	Arranged		Staff
	Rec 210	Modern Trends in Recreation	3	MWF 10	G101	Harvey
	Hea 240	Advancements in Modern Health	3	MWF 1	T20	Key
MW	PT 10	Physical Therapy Orientation	0	T 1	W131	Wessel
MW	PT 20	Foundations of Physical Therapy	1	Th 1	W131	Wessel
PHYSICS						
	Phys 1	Elements of Physics	3	MWF 1	Z115	Morgan
	Phys 10	Fundamentals of Physics	4	MWF 9	EE15	Iskraut
A				M 1, 2, 3	Z321	Staff
B				T 8, 9, 10	Z321	Staff
C				W 1, 2, 3	Z321	Staff
D				Th 1, 2, 3	Z321	Staff
E				F 1, 2, 3	Z321	Staff
	Phys 20	General Physics	5	MWF 10	EE15	Anderson
		Recitations a,b,c		T 9	Y13, Y14, Y15	Staff
		Recitations d,e		T 10	Y13, Y14	Staff
		Recitations f, g		T 11	Y13, Y14	Staff
A				M 2, 3, 4	Z319	Staff
B				T 2, 3, 4	Z319	Staff
C				Th 8, 9, 10	Z319	Staff
D				Th 2, 3, 4	Z319	Staff
E				F 2, 3, 4	Z319	Staff
	Phys 21	General Physics	5	MTW 10, Th 10	Y101, Z115	Singer
				F 2, 3, 4	Z315	Staff
	Phys 50	Intermediate Mechanics	2	MW 10	Z227	Morgan
	Phys 52	Heat	3	MWF 11	Z227	Krumbein
	Phys 60	Intermediate Physics Experiments	1-2	W 2, 3, 4	Z304	Krumbein, Staff
				Th 2, 3, 4	Z304	
A				W 2, 3, 4	Z306	Krumbein, Staff
B				Th 2, 3, 4	Z306	
A				MWThF 9	Y28	Grant
B				MWF 8	Z227	Grant
	Phys 104	Electricity and Magnetism	4	F 2, 3, 4	Z307	Krumbein, Staff
	Phys 108	Physics of Vacuum Tubes	3	WF 1	Z227	Myers
	Phys 110	Applied Physics Laboratory	1	MWF 10, 11	Z209	Myers
	Phys 112	Modern Physics	2	MF 5:15-7:05	Z227	Iskraut
	Phys 200	Introduction to Theoretical Physics	5	Th 5:15-7:05	Y15	Betchov
	Phys 204	Electrodynamics	4			
	Phys 208	Thermodynamics	2			
	Phys 210	Statistical Mechanics and Kinetic Theory of Gases	2	Arranged		Montroll
	Phys 212	Introduction to Quantum Mechanics	3	MWTh 9	Z227	Ferrell
	Phys 230	Seminar (Microwaves)	1	Arranged	Z209	Anderson
	Phys 234	Nuclear Physics	2	S 10, 11	Z227	Witten
	Phys 238	Quantum Theory	3	TTh 5:15-6:45	Z227	Visiting Professor
	Phys 244	Aerophysics	3	T 8, S 8, 9	Z209	Resler
	Phys 250	Research	Arr.	Arranged	Arranged	Faculty
		General Physics Colloquium	0	T 1	Z227	Faculty
		Theoretical Physics Colloquium	0	W 5:15-6:45	Z209	Toll
		Physics Journal Club	0	M 8-10 P.M.	Z115	Faculty
POULTRY HUSBANDRY						
	PH 1	Poultry Production	3	MW 9	O101	Quigley
A				W 10, 11	O101	Quigley
B				W 2, 3	O101	Quigley
C				W 4, 5	O101	Quigley
	PH 59	Advanced Poultry Judging	1	Th 10, 2, 3, 4	O120	Quigley
	PH 101	Poultry Nutrition	3	MW 9, M 2, 3	O120	Combs
	PH 104	Technology of Market Eggs and Poultry	3	TTh 9, T 2, 3	O120	
	PH 107	Poultry Industrial and Economic Problems	2	WF 11	O120	Staff
	PH 108	Special Poultry Problems	1-2	Arranged		Staff
	PH 201	Advanced Poultry Genetics	3	MWF 10	O120	Jull
	PH 203	Physiology of Reproduction of Poultry	3	TTh 1, Th 2, 3	O120	Shaffner
	PH 204	Poultry Seminar	1	M 4	O120	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
POULTRY HUSBANDRY—(Continued)						
	PH 205.....	Poultry Literature.....	1-4	Arranged		Staff
	PH 206.....	Poultry Research.....	1-6	Arranged		Staff
	PH 207.....	Poultry Research Techniques.....	2	F 1, F 3, 4.....	O120	Combs, Shaffner
PSYCHOLOGY						
1	Psych 1.....	Introduction to Psychology.....	3	MWF 10.....	DD10	Heintz
2			3	MWF 11.....	DD11	Lybrand
3			3	MWF 1.....	DD10	Whittenburg
4			3	MWF 2.....	DD10	Heintz
5			3	MWF 3.....	DD10	McGinnies
	Psych 2.....	Applied Psychology.....	3	MWF 10.....	DD11	Ayers
	Psych 4.....	General Psychology.....	3	MWF 1.....	DD11	Ross
1	Psych 5.....	Mental Hygiene.....	3	MWF 10.....	GG7	Sprolws
2			3	MWF 1.....	EE15	McCormick
	Psych 106.....	Statistical Methods in Psychology.....	3	TThS 9.....	DD11	Hackman
	Psych 121.....	Social Psychology.....	3	MWF 11.....	DD10	McGinnies
	Psych 126.....	Developmental Psychology.....	3	MWF 3.....	DD11	Heintz
	Psych 128.....	Human Motivation.....	3	TThS 10.....	DD11	McGinnies
	Psych 129.....	Psychological Aspects of Literature.....	3	MWF 11.....	GG7	Sprolws
	Psych 131.....	Abnormal Psychology.....	3	MF 2, W 3, 4.....	GG7	Sprolws
	Psych 136.....	Applied Experimental Psychology.....	3	MWF 2.....	DD11	Ross
	Psych 145.....	Introduction to Experimental Psychology.....	4	TTh 8.....	DD11	Ross
				TTh 9, 10.....	DD9	Ross, Katchmar
A	Psych 150.....	Tests and Measurements.....	3	TTh 9.....	EE15	McCormick
B				T 1, 2.....	DD11	McCormick
				W 12, 1.....	EE8	McCormick
	Psych 191.....	Advanced General Psychology.....	3	TThS 11.....	DD12	Hackman
	Psych 194.....	Independent Study in Psychology.....	1-3	Arranged	Arranged	Staff
	Psych 195.....	Minor Problems in Psychology.....	1-3	Arranged	Arranged	Staff
	Psych 202.....	Seminar in Advanced Experimental Psychology.....	2	T 1, 2.....	DD12	Andrews
	Psych 211.....	Job Analysis and Evaluation.....	3	Th 1, 2, Arr.....	DD12	Ayers
	Psych 225.....	Participation in Counseling Center.....	1-3	Arranged	Arranged	Gustad, Staff
	Psych 231.....	Training Procedures in Industry.....	3	F 1, 2, Arranged	DD12	Ayers
	Psych 252.....	Advanced Statistics.....	3	MW 2, 3.....	DD12	Hackman
	Psych 255.....	Seminar in Psychometric Theory.....	2	M 2, 3.....	DD9	Andrews, Hackman
	Psych 260.....	Individual Tests.....	3	S 9, 10, Arr.....	DD12	Waldrop
	Psych 270.....	Advanced Abnormal Psychology.....	3	Th 9, 10, Arr.....	DD12	Gustad
	Psych 289.....	Special Research Problems.....	1-3	Arranged	Arranged	Staff
	Psych 290.....	Research for Thesis.....	Arr.	Arranged	Arranged	Staff
SOCIOLOGY						
1	Soc 1.....	Sociology of American Life.....	3	MWF 10.....	R7	Motz
2a,b,c			3	MWF 12.....	R7, R205, R1	Schmidt, Fitzgerald, Staff
3			3	MWF 1.....	R113	Staff
4			3	MWF 2.....	R1	Franz
5a,b,c,d			3	MWF 3.....	R7, R1, R205,	Motz, Franz,
					R113	Fitzgerald, Staff
6			3	MWF 4.....	R205	Staff
7			3	TThS 8.....	R113	Staff
8			3	TThS 9.....	R113	Staff
9a,b			3	TTh 8, Th 1.....	R7, R205	Anderson, Roth
10			3	TTh 8, T 1.....	R1	Schmidt
11			3	TTh 9, Th 1.....	R1	Franz
12			3	TTh 9, T 1.....	R205	Motz
13			3	TTh 10, Th 2.....	R205	Staff
14			3	TTh 11, T 1.....	R7	Franz
15			3	TTh 11, T 2.....	R1	Staff
1	Soc 2.....	Principles of Sociology.....	3	MWF 9.....	R205	Melvin
2			3	MWF 11.....	R113	Melvin
	Soc 5.....	Anthropology.....	3	MWF 8.....	R205	Anderson
	Soc 13.....	Rural Sociology.....	3	MWF 8.....	R113	Fitzgerald
	Soc 51.....	Social Pathology.....	3	MWF 11.....	R7	Shankweiler
1	Soc 64.....	Courtship and Marriage.....	3	MWF 9.....	R1	Shankweiler
2			3	MWF 2.....	R7	Shankweiler
3			3	T 9, Th 9, 10.....	R7	Shankweiler
4			3	T 10, 11, Th 11.....	R113	Fitzgerald
	Soc 112.....	Rural—Urban Relations.....	3	MWF 2.....	R113	Melvin
	Soc 114.....	The City.....	3	MWF 8.....	R7	Schmidt
	Soc 115.....	Industrial Sociology.....	3	MWF 1.....	R1	Imse
	Soc 118.....	Community Organization.....	3	MWF 9.....	R7	Roth
	Soc 121.....	Population.....	3	MWF 10.....	R113	Imse
	Soc 123.....	Ethnic Minorities.....	3	MWF 2.....	R205	Lejins
	Soc 124.....	The Culture of the American Indian.....	3	MWF 10.....	R1	Anderson
	Soc 131.....	Introduction to Social Service.....	3	MWF 11.....	R1	Roth
	Soc 141.....	Sociology of Personality.....	3	MWF 1.....	R7	Motz
	Soc 153.....	Juvenile Delinquency.....	3	MWF 9.....	R112	Lejins

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SOCIOLOGY—(Continued)						
	Soc 156	Institutional Treatment of Criminals and Delinquents	3	MWF 11	R205	Lejins
	Soc 171	Family and Child Welfare	3	MWF 1	R205	Roth
	Soc 183	Social Statistics	3	MWF 8	R1	Imse
	Soc 186	Sociological Theory	3	MWF 10	R205	Schmidt
	Soc 191	Social Field Training	3	Arranged		Staff
	Soc 201	Methods of Social Research	3	M 2, 3	R204	Hoffsommer
	Soc 215	Community Studies	3	T 2, 3	R204	Melvin
	Soc 224	Race and Culture	3	W 2, 3	R204	Anderson
	Soc 253	Advanced Criminology	3	Th 2, 3	R204	Lejins
	Soc 290	Research in Sociology		Arranged		Staff
	Soc 291	Special Social Problems		Arranged		Staff
COLLEGE AIMS						
1	CA 1	College Aims I	1	TTh 10	EE15	Weigand
2			1	TTh 1	EE15	Weigand
A				M 8-10	T208	Blake, Assts.
B				T 8-10	T208	Blake, Assts.
C				W 8-10	T208	Blake, Assts.
D				Th 8-10	T208	Blake, Assts.
E				F 8-10	T208	Blake, Assts.
F				M 10-12	T208	Blake, Assts.
G				W 10-12	T208	Blake, Assts.
H				F 10-12	T208	Blake, Assts.
I				T 2-4	T208	Blake, Assts.
J				Th 2-4	T208	Blake, Assts.
1	CA 2	College Aims II	1	T 1-3	T208	Maxwell
2			1	Th 1-3	T208	Maxwell
SPEECH						
1a,b	Sp 1	Public Speaking	2	MF 8	R110, R103	Strausbaugh, Staff
2				MF 9	R110	
3				MF 10	R110	
4				MF 11	R110	
5				MF 12	R110	
6				MF 1	R110	
7				MF 2	R110	
8				MF 3	R110	
9				MF 4	R110	
10a,b				TTh 8	R110, R109	
11a,b				TTh 9	R110, R103	
12				TTh 10	R110	
13				TTh 11	R110	
14a,b,c				TTh 12	R110, R102, R101	
15a,b				TTh 1	R110, R102	
16a,b				TTh 2	R110, R109	
17a,b				TTh 3	R110, R102	
18a,b,c				TTh 4	R110, R102, R103	
1	Sp 2	Public Speaking	2	MF 8	R101	Strausbaugh, Staff
2				MF 9	R101	
3				MF 12	R101	
4				MF 2	R109	
5				MF 3	R109	
6				TTh 8	R103	
1	Sp 3	Fundamentals of Speech	3	MWF 9	R103	Hendricks Mayer, Staff
2	Sp 4	Voice and Diction	3	MWF 8	R102	
3				MWF 9	R102	
4				MWF 10	R102	
5				MWF 11	R102	
6				MWF 12	R102	
7				MWF 3	R103	Starcher, Staff
1	Sp 5	Advanced Public Speaking	2	TTh 11, Th 2	R102	
2				TTh 10	R103	
3				TTh 11	R103	
4	Sp 6	Advanced Public Speaking	2	TTh 9	R101	
5	Sp 7	Public Speaking (Engineers)	2	MW 1	R101	
6				TTh 8	R101	Niemeyer Hendricks, Staff
7				TTh 1	R101	
1	Sp 9	Acting	3	TTh 1, T 2	R103	
2	Sp 10	Group Discussion	2	TTh 9	R102	
3				TTh 10	R101	
4				TTh 9	R109	
1	Sp 11	Debate	2	TTh 9	R109	Gillis Provinsen Meeker Mayer Linkow, Staff
2	Sp 13	Oral Interpretation	3	MWF 11	R103	
3	Sp 14	Stagecraft	3	MWF 3	WS	
4	Sp 16	Introduction to the Theatre	3	MWF 10	R103	
5	Sp 18	Introductory Speech	1	M 8	R109	
6				M 1	R109	
7				M 4	R101	
8				T 8	R102	

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
SPEECH—(Continued)						
5a,b				T 12	R103, R109	
6				T 1	R109	
7				T 2	Studio	
8a,b				T 3	R109, R101	
9				T 4	R109	
10				W 8	R109	
11a,b				W 12	R101, R110	
12a,b				W 1	R110, R109	
13				W 2	R110	
14a,b				W 3	R109, R110	
15				W 4	R109	
16				Th 8	R102	
17				Th 12	R109	
18				Th 1	R109	
19				Th 2	R103	
20a,b				Th 3	R109, R101	
21				Th 4	R109	
22				F 8	R109	
23				F 1	R101	
24a,b				F 4	R101, R109	
1	Sp 19	Introductory Speech	1	W 4	R110	Linkow, Staff
2				Th 12	R103	
3				F 3	R101	
4				F 4	R103	
	Sp 22	Introduction to Radio and Television	3	MWF 2	Studio	Batka
	Sp 23	Parliamentary Law	1	T 2	R102	Strausbaugh
	Sp 101	Radio Speech	3	MWF 1	Studio	Batka
	Sp 108	Public Speaking (Junior Engineers)	2	TTh 4	R101	Linkow
	Sp 111	Seminar	3	Arranged		Strausbaugh
	Sp 112	Phonetics	3	MWF 2	R101	Ansberry
	Sp 115	Radio in Retailing	3	MWF 10, 11	Studio	Batka
	Sp 120	Speech Pathology	3	MWF 4	R102	Ansberry
	Sp 122	Radio Workshop	3	TTh 8, 9, 10	Studio	Batka
	Sp 127	Military Speech and Commands	2	TTh 2	R101	Pugliese
	Sp 135	Introduction to Audiology	3	MWF 3	R102	Ansberry
VETERINARY SCIENCE						
	VS 101	Comparative Anatomy	3	TTh 2, Th 3-4	O240	Sperry
	VS 103	Regional Comparative Anatomy	2	T 8, T 9, 10, 11	Vet.Sci.Bldg.	Sperry
	VS 108	Avian Anatomy	3	TTh 8	K316	DeVult
				W 1-3	K210	
	VS 203	Electron Microscopy	2	W 1-4	Livestock Lab.	Brueckner, Reagan
ZOOLOGY						
1	Zool 1	General Zoology	4	MF 9	K307	Grollman
2			4	MF 10	K307	Grollman
3			4	TTh 10	K307	Grollman
A				MF 8, 9	K306	Staff
B				MF 10, 11	K306	Staff
C			4	MF 1, 2	K306	Staff
D				MF 3, 4	K306	Staff
E				TTh 8, 9	K306	Staff
F				TTh 10, 11	K306	Staff
G				TTh 1, 2	K306	Staff
H				TTh 3, 4	K306	Staff
1	Zool 2	Fundamentals of Zoology	4	TTh 1	K307	Littleford
2			4	TTh 2	K307	Littleford
A				MF 8, 9	K21	Staff
B				MF 10, 11	K21	Staff
C				MF 12, 1	K21	Staff
D				MF 2, 3	K21	Staff
E				MF 4, 5	K21	Staff
F				TTh 8, 9	K21	Staff
G				TTh 10, 11	K21	Staff
H				WS 8, 9	K21	Staff
I				WS 10, 11	K21	Staff
1	Zool 5	Comparative Vertebrate Morphology	4	MF 1	A21	Anastos
A				MF 8, 9, 10	K216	Staff
B				MF 2, 3, 4	K216	Staff
C				TTh 8, 9, 10	K216	Staff
D				TTh 12, 1, 2	K216	Staff
1	Zool 14	Human Anatomy and Physiology	4	TTh 8	K307	Kreider
2				TTh 9	K307	Kreider
A				MF 8, 9	K105	Staff
B				MF 10, 11	K105	Staff
C				MF 1, 2	K105	Staff
D				MF 3, 4	K105	Staff
E				TTh 10, 11	K105	Staff
F				TTh 1, 2	K105	Staff

SECTION	DEPT. AND NUMBER	COURSE	CREDIT	TIME SCHEDULED DAY AND HOUR	LECTURE ROOM	INSTRUCTOR
ZOOLOGY—(Continued)						
G				TTh 3, 4	K105	Staff
1	Zool 16	Human Physiology	4	MF 11	A21	Kreider
A				TTh 8, 9	K113	Staff
B				TTh 10, 11	K113	Staff
C				TTh 1, 2	K113	Staff
D				TTh 3, 4	K113	Staff
E				WS 8, 9	K113	Staff
F				WS 10, 11	K113	Staff
	Zool 55	Development of Human Body	2	MF 11	K310	Anastos
1	Zool 104	Genetics	3	MWF 11	K307	Burhoe
2			3	MWF 1	K307	Burhoe
1	Zool 108	Animal Histology	4	MF 2	K310	Stringer
A				MF 9, 10, 11	K208	Stringer
B				TTh 9, 10, 11	K208	Stringer
C				W 2, 3, 4		
				S 9, 10, 11	K208	Stringer
1	Zool 110	Parasitology	4	TTh 10	K310	Anastos
A				MF 9, 10, 11	K218	Staff
B				MF 3, 4, 5	K218	Staff
	Zool 118	Invertebrate Zoology	4	TTh 1	K310	Allen
				TTh 2, 3, 4	K21	Allen
	Zool 125	Fisheries Biology and Management	3	TTh 9		
				S 9, 10, 11	K9	Allen
	Zool 127	Ichthyology	3	M 2, MF 3,4,5	K9	Littleford
	Zool 132	Applied Physiology	3	Arranged	K310	King
	Zool 200	Marine Zoology	4	MF 8,		
				MF 9, 10, 11	K9	Allen
	Zool 204	Advanced Animal Physiology	4	MF 1	K310	
				W 1, 2, 3, 4, 5	K109	Phillips
	Zool 206	Research		Arranged		Staff
	Zool 207	Zoology Seminar	1	Arranged		Staff
	Zool 220	Advanced Genetics	4	TTh 1,		
				TTh 2, 3, 4	K211	Burhoe

Trial Schedule

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						

PLEASE PRESERVE THIS SCHEDULE AS YOU WILL NEED IT THROUGHOUT THE SEMESTER.

DO NOT CIRCULATE